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United States Department of Agriculture

Marketing and Regulatory Programs

Agricultural Marketing Service

Dairy Programs

FMOS-425

Federal Milk Order Market Statistics for March and April 1998

SURRENT SERIAL RECORUS



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Dairy Division, Washington, DC, July 1998

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SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

| | | | | _ | | | | | | | |
|--|------------------------------|------------------|---------------------------------------|--------------------------|-----------------|------------------------------|--------------|--------------|--------|---|-----------------|
| ht | Blend | | 13.16 12.78 14.64 13.10 | ht | Blend | 1997 | | 12.87 | 13.31 | 12.97 | 13.05 |
| Prices per hundredweight | | -Dollars- | | ndredweig | Bľ | 8661 | <u> ars</u> | 14.15 | 14.05 | 13.09 | 14.06 |
| hu | Class I | | 14.75 14.19 16.19 14.36 | Prices per hundredweight | l s | 1997 | Dollars | 14.12 | 14.46 | 14.98 | 14.35 |
| Class I | utilization percentage | Percent | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | Pr | Class I | 1998 | | 15.48 | 15.77 | 15.84 | 15.72 |
| O : | per | 긻 | | 1. | tage | 1997 | <u>nt</u> | 40 | 37 | ÇÇ | 39 |
| liveries lass I | Percent change <u>2</u> / | | 0.1 0.2 0.8 -1.0 | Class I | utilization | 1998 | Percent | 39 | 36 | 4. 4. | 36 |
| Producer deliveries used in Class I | Total | Bil. Ibs. | 44.8 45.0 45.5 44.9 | Producer deliveries | Class I | Percent change <u>2</u> / | | -3.0 | 1.0 | -7.7 - | -1.4 |
| 0 | | | | Producer | used in Class I | Total | Bil. lbs. | 3.1 | 3.1 | 7. | 11.9 |
| Average daily deliv- | eries per producer | Pounds | 3,209 3,384 3,442 3,662 | daily | ies | Per producer | Pounds | 3,970 | 4,299 | 4,390 | 4,231 |
| r SS | Percent change <u>2</u> / | | 3.7 0.7 -4.0 1.0 | Average daily | deliveries | Total | Mil. Ibs. | 257.7 | 277.4 | 6.707 | 273.1 |
| Producer deliveries | Total | <u>Bil. Ibs.</u> | 107.8 108.5 104.5 105.2 | ncer | eries | Percent change <u>2</u> / | | -2.2 | 5.8 | o: | 5.2 |
| 4) . | | <u>B</u> | | Producer | deliveries | Total | Bil. lbs. | 8.0* | * 9.8 | Co | 32.8* |
| Average | of producers | | 92,052 87,882 82,959 78,604 | , | Number of | producers | | 64,919 | 54,521 | 100,501 | 64,535 |
| Number of | markets <u>1</u> / | | 38 38 32 31 | Number | | comp. mkts. <u>3</u> / pr | | | 25 | | 1 |
| 2007 | теаг | | 1994 1995 1996 1997 | | Year | | 1998 | Jan. Feb. | Mar. | Apr. May June July Aug. Sept. Oct. Nov. | Year to date 4/ |

Remaining annual statistics are for all markets in effect during any part of the year. 2/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1996 have been adjusted to a 365-day basis before computing percent changes. 3/ Figures are based on the same group of comparable markets-markets where the orders were in effect the entire period 1997-98, and for which the data were not affected significantly by marketing area changes; excludes Tennessee Valley, Carolina, Southeast, Louisville-Lexington-The total estimated amounts of milk not pooled for this reason through the month of April are: for 1998, 440 million pounds; and for 1997, 2.4 billion pounds. 1/ End-of-year figure. regions, handlers elected not to pool an estimated 63 million and 32 million pounds in April 1998 and 1997, respectively, that normally would have been pooled under these orders. * Because the blend price adjusted for location was at or below the Class II or Class III price in certain zones in some markets in the East North Central and West North Central Evansville, Eastern South Dakota, Iowa, and Greater Kansas City. 4/ Average or total.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

| hnd 5/ | ent Bf. | | 2.54 2.50 2.49 | 2.49 | 2.29 2.32 2.35 | 2.32 |
|---|---------------------------------|-----------|----------------------------|------------------|--|-----------------|
| Total fluid milk and fluid cream items 5/ | Percent Change <u>6</u> / | | 4.0 0.8 0.7 | 1.2 | -3.2 -1.7 -0.3 | -1.8 |
| Total fluid | Dispo- sition | Mil. lbs. | 47,284 47,654 47,999 | 48,649 48,632 | 3,731 3,352 3,667 | 10,751 |
| / | ent Bf. | | 21.3 20.5 20.0 | 20.9 | 21.2 22.2 21.2 21.2 | 21.5 |
| Cream items 4/ | Percent Change 6/ | | 3.3 3.0 9.4 | 3.0 | 1.0 4.5 2.5 | 2.6 |
| Cre | Dispo- sition | Mil. Ibs. | 844 870 952 | 983 1,028 | 58 54 65 | 177 |
| ı | ant Bf. | | 10.6 10.6 10.7 | 10.8 | 11.0 | 11.3 |
| Milk and cream mixtures | Percent Change <u>6</u> / | | 2.6 -1.3 3.2 | 6.0 | 1.8 0.6 5.1 | 2.6 |
| Mil | Dispo- sition | Mil. lbs. | 683 674 695 | 739 746 | 39 37 45 | 121 |
| | Bf. | | 1.40 1.38 1.33 | 1.29 | 1.27 1.26 1.26 | 1.26 |
| Fat-reduced milk items 3/ | Percent Change <u>6</u> / | | 1.0 | 1.6 | -2.1 -1.1 0.3 | -1.0 |
| F | Dispo- sition | Mil. Ibs. | 28,367 28,890 29,561 | 30,119 30,051 | 2,437 2,183 2,376 | 966,9 |
| | ent Bf. | | 3.26 3.27 3.27 | 3.26 | 3.26 3.27 3.26 | 3.26 |
| Whole milk items 2/ | Percent Change <u>6</u> / | | -2.8 -1.4 -2.5 | 0.3 -0.9 | -5.3 -2.5 -1.9 | -3.3 |
| M | Dispo- sition | Mil. lbs. | 16,230 16,002 15,598 | 15,695 15,511 | 1,118 999 1,086 | 3,204 |
| Number | of markets | | 40 33 | 32 | 30 | |
| Year | and | | 1993 1994 1995 | 1996 | 1998 7/ Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. | Year to date |

order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal to-produce basis. Previously, most orders reported data for these products on a disposition basis.

2/ Plain, flavored, and miscellaneous whole milk products.
 3/ Plain, solids added, flavored, and miscellaneous fat-reduced milk products, and buttermilk.
 4/ Light, heavy, and sour cream and cream dips.
 5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1996 are adjusted to a 365-day basis before computing percent

1/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percent changes based on comparable markets, see tables 15 and 16.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS 1/

| | ent | Bf. | | 4.48 | 4.51 | 4.61 | 4.95 4.71 4.67 | 4.77 |
|-----------------|---------|----------------------|----------------------------|------------------|------------------|--------|---|-----------------|
| Total 2/ | Percent | Change $\frac{3}{}$ | | -6.1 | 0.7 4.4 | -1.1 | -3.1 33.8 10.7 | 11.6 |
| | | Total | <u>Mil.</u> <u>lbs.</u> | 59,504 62,399 | 62,979 58,046 | 58,254 | 4,626 4,680 5,251 | 14,557 |
| | ant | Bf. | | 0.13 | 0.13 | 0.08 | 0.10 0.06 0.06 | 0.7 |
| Nonfat dry milk | Percent | Change $\frac{3}{4}$ | | -5.0 | 4.7 | 9.0- | 12.1 -1.0 12.1 | 0.5- |
| Nont | | Total | Mil. Ibs. | 6,131 | 8,442 6,218 | 6,166 | 514 558 638 | 1,710 |
| | nt | Bf. | | 9.2 | 9.2 9.2 | 8.9 | 10.1 9.5 9.2 | 9.6 |
| Frozen desserts | Percent | Change $\frac{3}{2}$ | | 2.8 | -0.6 -1.4 | 4.9 | -1.8 1.0 7.0 | 2.2 |
| Froze | | Total | Mil. Ibs. | 5,028 | 5,143 5,050 | 5,446 | 350 369 458 | 1,176 |
| | nt | Bf. | | 3.82 | 3.89 3.95 | 3.93 | 3.90 | 3.94 |
| Cheese | Percent | Change $\frac{3}{4}$ | | -7.6 6.7 | 2.6 | -1.3 | -3.2 82.4 13.9 | 21.5 |
| | | Total | Mil. Ibs. | 36,011 38,058 | 38,795 37,222 | 36,802 | 3,045 3,101 3,455 | 9,600 |
| | ınt | Bf. | | 40.4 | 36.8 37.1 | 36.2 | 38.2 36.4 39.0 | 37.9 |
| Butter | Percent | Change 3/ | | -12.4 | 4.8 -6.6 | -8.1 | -7.0 -0.8 9.7 | 0 |
| | | Total | Mil. lbs. | 1,313 | 1,611 1,497 | 1,407 | 143 136 132 | 410 |
| Num- | ber | of mkts. | | 38 | 33 | 31 | 30 30 | ŀ |
| | Year | month | | 1993* | 1995* | 1997* | 1998 4/ Jan. * Feb. * Mar. * Apr. May June July Aug Sept. Oct. Nov. | Year to date |

normally would have been pooled under Federal milk orders. Because this milk would have been classified as Class III under the orders, the utilization in butter, cheese, and nonfat dry *Due to the unusual price relationships and/or qualification circumstances in some markets in 1993-1997 and 1998, handlers elected not to pool significant volumes of milk that milk production for these years was affected.

1/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

3/ Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, 2/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products: e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food and non-food products. The total also includes dumped or spilled milk and plant loss.

which are based on pounds of skim milk. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

4/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percentage changes based on comparable markets, see tables 18 and 19.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS $\underline{1}/$

| | | Whole milk items $2/$ | lk items 2/ | | F | Fat-reduced milk items 3/ | ilk items $3/$ | | | Total f | Total fluid milk items | sms | |
|------------|-----------|-----------------------|-----------------|------|-----------|---------------------------|-----------------|------|-----------|-----------------|------------------------|-----------------|------|
| Number | | | Percent | | | | Percent | | 100 | | | Percent | |
| 01 mpte | Sales | Cha | Change 4/ | D£ | Sales | Char | Change 4/ | ρţ | PC | Sales | Change 4/ | ge <u>4</u> / | βQ |
| IIIKUS. | | Total | Adj. <u>5</u> / | DI: | | Total | Adj. <u>5</u> / | DI. | Total | Adj. <u>5</u> / | Total | Adj. <u>5</u> / | DI. |
| | Mil. lbs. | | | | Mil. lbs. | | | | Mil. lbs. | | | | |
| 40 | 15,522 | -3.0 | -2.8 | 3.26 | 27,381 | 8.0 | 1.0 | 1.39 | 43,203 | 43,164 | 9.0- | -0.4 | 2.06 |
| 38 | 15,157 | -1.5 | -1.4 | 3.26 | 27,894 | 1.6 | 1.6 | 1.37 | 43,051 | 43,047 | 0.5 | 9.0 | 2.04 |
| 33 | 14,964 | -2.3 | -2.0 | 3.27 | 26,499 | 1.2 | 1.4 | 1.32 | 43,434 | 43,530 | 0 | 0.2 | 1.97 |
| 32 | 15,263 | 0.7 | 0.3 | 3.25 | 29,077 | 1.2 | 6.0 | 1.30 | 44,341 | 44,169 | 1.0 | 0.7 | 1.93 |
| 30 | 14,803 | -0.9 | -0.7 | 3.24 | 28,592 | 0.3 | 0.4 | 1.27 | 43,396 | 43,420 | -0.1 | 0.0 | 1.91 |
| | | | | | | | | | | | | | |
| 30 | 1,271 | -3.2 | -3.5 | 3.25 | 2,525 | -1.4 | -2.0 | 1.26 | 3,795 | 3,537 | -2.0 | -2.4 | 1.89 |
| 30 | 1,133 | -1:1 | -1.1 | 3.27 | 2,263 | -0.5 | -0.5 | 1.25 | 3,396 | 3,549 | -0.7 | -0.7 | 1.89 |
| 30 | 1,242 | -0.1 | -0.4 | 3.26 | 2,480 | 1.2 | 6.0 | 1.25 | 3,722 | 3,571 | 0.8 | 0.4 | 1.89 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | | | 1 |
| l | 3,645 | -1.5 | -1.7 | 3.26 | 7,258 | -0.2 | -0.5 | 1.25 | 10,913 | 10,656 | -0.7 | -0.9 | 1.89 |

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

 $\overline{3}$ / Plain, solids added, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

<u>5</u>/Adjusted to eliminate variation in data to calendar composition and seasonality. <u>6</u>/Represents the data for all Federal milk order markets.

^{4/} Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

Marketing Areas Under Federal Milk Orders, October 1, 1997 LN-YN SE FL CAROLINA - BAY UP FL E OH-W PA VALLEY SMICH SOUTHEAST INDIANA SHIC REG S IL-E MO IOWA UPPER MIDWEST GRT KCITY SW PLAINS NE-W IA ESD TEXAS ECOL NM-WTX W COL **GRT BASIN** CENT AZ SW ID-PAC NW

TABLE 1-FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, MAY 1998 AND MINIMUM FEDERAL ORDER CLASS I PRICES, MAY AND JUNE 1998 AND 1997 1/

| marketing area 2/ 1998 1997 WEST NORTH CENTRAL Upper Midwest 1.20 14.01 13.69 Eastern South Dakota 1.50 14.31 13.99 |
|---|
| |
| F NORTH CENTRAL er Midwest ern South Dakota |
| |
| 14.58 East |
| 17:17 |
| 15.84 15.52 |
| |
| |

The fluid differential is the amount added to the Basic Formula Price to determine the Class I price. The Basic Formula Price is the base month Minnesota-Wisconsin price for the second preceding month updated with a product price formula. See Table 25. The fluid differentials shown for New England, New York-New Jersey, and Michigan Upper Peninsula reflect location 1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on pages 40 and 41 for these locations. adjustments. The differentials specified in the orders are: New England - \$2.52, New York-New Jersey - \$2.42; and Michigan Upper Peninsula - \$1.15.

CONTINUED

| | | | Price | Prices per hundredweight | eight | | | Producer differential per |
|------------------------------------|----------|----------|----------|--------------------------|----------|-----------|-------------------------------|---------------------------|
| Federal milk order | Class I | I SS | Blend 2 | /Z þi | Class II | Class III | Class III-A $\underline{3}$ / | 0.1 percent of butterfat |
| marketing area | Mar 1998 | Mar 1997 | Mar 1998 | Mar 1997 | | Mar 1998 | | Mar 1998 |
| | | | | <u>Dollars</u> | | | | Cents |
| North Atlantic | | | | | | | | |
| New England 4/ | 16.49 | 15.18 | 14.82 | 13.98 | 13.55 | 12.76 | 12.62 | 13.5 |
| New York-New Jersey 5/ | 16.39 | 15.08 | 14.61 | 13.74 | 13.63 | 12.84 | 12.70 | 13.5 |
| Middle Atlantic <u>6</u> / | 16.28 | 14.97 | 14.38 | 13.61 | 13.55 | 12.78 | 12.64 | - |
| Regional Average | 16.39 | 15.07 | 14.60 | 13.76 | | | | 13.5 |
| Courtheastern | | | | | | | | |
| Carolina 7/ | 16.33 | 15.02 | 15.77 | 14.31 | 13.55 | 12.81 | 12.67 | 13.5 |
| Tennessee Valley 8/ 9/ | 1 | 14.71 | 1 | 14.17 | 1 | 1 | ł | - |
| Southeast 10/ | 16.33 | 15.02 | 15.56 | 14.26 | 13.55 | 12.81 | 12.67 | 13.5 |
| Tampa Bay | 17.13 | 15.82 | 16.41 | 15.12 | 13.55 | 12.81 | | 13.5 |
| Regional Average 11/12/ | 17.13 | 15.82 | 16.41 | 15.12 | | | | 13.5 |
| East North Central | | | | | | | | |
| Michigan Upper Peninsula 13/ 14/ | 14.60 | 13.29 | 14.18 | 13.20 | 13.55 | 12.81 | 12.67 | 13.5 |
| Southern Michigan 15/ | 15.00 | 13.69 | 13.98 | 12.98 | 13.55 | 12.81 | 12.67 | 1 |
| East. Ohio-West. Pennsylvania 16/ | 15.25 | 13.94 | 14.11 | 13.21 | 13.55 | 12.81 | 12.67 | - |
| Ohio Valley 17/ | 15.29 | 13.98 | 14.29 | 13.25 | 13.55 | 12.81 | 12.67 | 1 |
| Indiana 18/ | 15.15 | 13.84 | 14.42 | 13.31 | 13.55 | 12.81 | 12.67 | 1 |
| Chicago Regional 19/ | 14.65 | 13.34 | 13.33 | 12.81 | 13.55 | 12.81 | 12.67 | - |
| Central Illinois 20/ | 14.86 | 13.55 | 14.39 | 13.35 | 13.55 | 12.81 | | 13.5 |
| South. Illinois-East. Missouri 21/ | 15.17 | 13.86 | 14.24 | 13.20 | 13.55 | 12.81 | | 13.5 |
| Louisville-Lexington-Evansville | 15.36 | 14.05 | 14.90 | 13.68 | 13.55 | 12.81 | 12.67 | 13.5 |
| Regional Average 12/ | 15.03 | 13.71 | 13.74 | 13.01 | | | | 13.5 |

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MARCH, WITH COMPARISONS 1/

See footnotes on pages 40 and 41.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MARCH, WITH COMPARISONS 1/--CONT.

| | | | Prices | Prices per hundredweight | ight | | | Producer differential per |
|---|----------|----------------|----------------|--------------------------|----------|-----------|----------------|---------------------------|
| Federal milk order | Class I | I ss | Blend 2 | id <u>2</u> / | Class II | Class III | Class III-A 3/ | 0.1 percent of butterfat |
| marketing area | Mar 1998 | Mar 1997 | Mar 1998 | Mar 1997 | | Mar 1998 | | Mar 1998 |
| | | | | Dollars | | | | Cents |
| West North Central Unner Midwest 22/ | 14.45 | 13.14 | 13.12 | 12.62 | 13.55 | 12.81 | 12.67 | ; |
| Iowa 23/ | 14.80 | 13.49 | 13.49 | 12.87 | 13.55 | 12.81 | 12.67 | ; |
| Nebraska-Western Iowa <u>24</u> / | 15.00 | 13.69 | 13.62 | 13.02 | 13.55 | 12.81 | 12.67 | ; |
| Greater Kansas City <u>25/</u> Regional Average <u>11/ 12/</u> | 15.17 | 13.86 13.29 | 14.95 13.20 | 13.68 12.67 | 13.55 | 12.81 | | 13.5 |
| West South Central | | | | | | | | |
| Southwest Plains <u>26</u> / | 16.02 | 14.71 | 14.58 | 13.67 | 13.55 | 12.81 | 12.67 | 13.5 |
| Texas <u>27</u> / | 16.41 | 15.10 | 14.62 | 13.66 | 13.55 | 12.81 | 12.67 | 13.5 |
| Regional Average | 16.30 | 14.98 | 14.61 | 13.66 | | | | 13.5 |
| Mountain | | | | | | | | |
| Eastern Colorado 28/ | 15.98 | 14.67 | 14.51 | 13.43 | 13.55 | 12.81 | | 13.5 |
| Southwestern Idaho-Eastern Oreg. 29/ | 14.75 | 13.44 | 13.13 | 12.54 | 13.55 | 12.81 | 12.57 | 1 |
| Great Basin 30/ | 15.15 | 13.84 | 13.94 | 13.08 | 13.55 | 12.81 | | 1 |
| Central Arizona 31/ | 15.77 | 14.46 | 13.92 | 13.23 | 13.55 | 12.81 | 12.57 | 13.5 |
| New Mexico-West Texas 32/ | 15.60 | 14.29 | 13.67 | 13.07 | 13.55 | 12.81 | 12.67 | 13.5 |
| Regional Average 11/ | 15.58 | 14.27 | 13.86 | 13.04 | | | | 13.5 |
| Pacific | | | | | | | | |
| Pacific Northwest 33/ | 15.15 | 13.84 | 13.61 | 12.97 | 13.55 | 12.81 | 12.57 | i |
| Regional Average | 15.15 | 13.84 | 13.61 | 12.97 | | | | |
| 22-Market Average 11/ 12/ | 15.77 | 14.46 | 14.05 | 13.31 | | | | 13.5 |
| | | | | | | | | |
| All-Market Average 11/ | 15.83 | 14.52 | 14.18 | 13.39 | 13.56 | | | 13.5 |

See footnotes on pages 40 and 41.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, APRIL, WITH COMPARISONS 1/

| ederal milk order marketing area | 5 | | | 0 | 1116 | | | Producer differential per |
|-------------------------------------|----------|----------|----------|----------------|----------|-----------|----------------|---------------------------|
| indivening died | Class 1 | S I | Blend 2/ | id <u>2</u> / | Class II | Class III | Class III-A 3/ | 0.1 percent of butterfat |
| | Apr 1998 | Apr 1997 | Apr 1998 | Apr 1997 | | Apr 1998 | | Apr 1998 |
| | | | | <u>Dollars</u> | | | | Cents |
| North Atlantic | 16.56 | 15.70 | 14.68 | 13.06 | 13 67 | 11 03 | 12 70 | |
| New York-New Jersev 5/ | 16.46 | 15.60 | 14.22 | 13.54 | 13.70 | 12.00 | 12.87 | 14:2 7 4:2 |
| Middle Atlantic 6/ | 16.35 | 15.49 | 14.27 | 13.56 | 13.62 | 11.94 | 12.81 | 1 |
| Regional Average | 16.46 | 15.59 | 14.34 | 13.64 | | | | 14.2 |
| Southeastern | | | | | | | | |
| Carolina <u>7</u> / | 16.40 | 15.54 | 15.74 | 14.81 | 13.62 | 12.01 | 12.88 | 14.2 |
| Tennessee Valley 8/9/ | 1 | 15.23 | 1 | 14.60 | i | } | ; | - |
| Southeast 10/ | 16.40 | 15.54 | 15.54 | 14.53 | 13.62 | 12.01 | 12.88 | 14.2 |
| Tampa Bay | 17.20 | 16.34 | 16.29 | 15.41 | 13.62 | 12.01 | | 14.2 |
| Regional Average 11/12/ | 17.20 | 16.34 | 16.29 | 15.41 | | | | 14.2 |
| Fact North Central | | | | | | | | |
| Michigan Upper Peninsula 13/ 14/ | 14.67 | 13.81 | 13.93 | 13.25 | 13.62 | 12.01 | 12.88 | 14.2 |
| Southern Michigan 15/ | 15.07 | 14.21 | 13.84 | 13.00 | 13.62 | 12.01 | 12.88 | i |
| East. Ohio-West. Pennsylvania 16/ | 15.32 | 14.46 | 13.77 | 13.07 | 13.62 | 12.01 | 12.88 | |
| Ohio Valley 17/ | 15.36 | 14.50 | 14.00 | 13.43 | 13.62 | 12.01 | 12.88 | i |
| Indiana 18/ | 15.22 | 14.36 | 14.30 | 13.66 | 13.62 | 12.01 | 12.88 | 1 |
| Chicago Regional 19/ | 14.72 | 13.86 | 12.71 | 12.06 | 13.62 | 12.01 | 12.88 | ! |
| Central Illinois 20/ | 14.93 | 14.07 | 14.44 | 13.54 | 13.62 | 12.01 | | 14.2 |
| South. Illinois-East. Missouri 21/ | 15.24 | 14.38 | 13.95 | 13.18 | 13.62 | 12.01 | | 14.2 |
| Louisville-Lexington-Evansville | 15.43 | 14.57 | 14.62 | 13.93 | 13.62 | 12.01 | 12.88 | 14.2 |
| Regional Average 12/ | 15.10 | 14.24 | 13.32 | 12.62 | | | | 14.2 |

See footnotes on pages 40 and 41.

TABLE 3-FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, APRIL, WITH COMPARISONS 1/-CONT.

| - - - - | | | Price | Prices per hundredweight | ight | | | Producer differential per |
|--|----------|----------------|----------------|--------------------------|----------|-----------|----------------|---------------------------|
| rederal milk order | Class I | ss I | Bler | Blend 2/ | Class II | Class III | Class III-A 3/ | 0.1 percent of butterfat |
| IIIAI ACLIIIIB AI CA | Apr 1998 | Apr 1997 | Apr 1998 | Apr 1997 | | Apr 1998 | | Apr 1998 |
| | | | | Dollars | | | | Cents |
| West North Central | 14.52 | 13 66 | 12 48 | 11 85 | 13 63 | 12.01 | 17 99 | |
| John 23/ | 14.87 | 14.01 | 13.00 | 12.45 | 13.62 | 12.01 | 12.88 | |
| Nebraska-Western Iowa <u>24</u> / | 15.07 | 14.21 | 13.27 | 12.76 | 13.62 | 12.01 | 12.88 | 1 |
| Greater Kansas City <u>25/</u> Regional Average <u>11/12/</u> | 15.24 | 14.38 13.81 | 14.96 12.62 | 14.08 11.97 | 13.62 | 12.01 | | 14.2 |
| West South Central | | | | | | | | |
| Southwest Plains 26/ | 16.09 | 15.23 | 14.13 | 13.51 | 13.62 | 12.01 | 12.88 | 14.2 |
| Texas <u>27</u> / | 16.48 | 15.62 | 14.46 | 13.61 | 13.62 | 12.01 | 12.88 | 14.2 |
| Regional Average | 16.37 | 15.50 | 14.36 | 13.58 | | | | 14.2 |
| Mountain | | | | | | | | |
| Eastern Colorado 28/ | 16.05 | 15.19 | 14.17 | 13.21 | 13.62 | 12.01 | | 14.2 |
| Southwestern Idaho-Eastern Oreg. 29/ | 14.82 | 13.96 | 12.41 | 11.64 | 13.62 | 12.01 | 12.79 | 1 |
| Great Basin 30/ | 15.22 | 14.36 | 13.60 | 12.71 | 13.62 | 12.01 | | - |
| Central Arizona 31/ | 15.84 | 14.98 | 13.63 | 12.99 | 13.62 | 12.01 | 12.79 | 14.2 |
| New Mexico-West Texas 32/ | 15.67 | 14.81 | 13.24 | 12.70 | 13.62 | 12.01 | 12.88 | 14.2 |
| Regional Average 11/ | 15.65 | 14.79 | 13.42 | 12.59 | | | | 14.2 |
| Pacific | | | | | | | | |
| Pacific Northwest 33/ | 15.22 | 14.36 | 13.39 | 12.68 | 13.62 | 12.01 | 12.79 | 1 |
| Regional Average | 15.22 | 14.36 | 13.39 | 12.68 | | | | |
| 22-Market Average 11/ 12/ | 15.84 | 14.98 | 13.69 | 12.97 | | | | 14.2 |
| All-Market Average 11/ | 15.90 | 15.04 | 13.84 | 13.12 | 13.63 | | | 14.2 |

See footnotes on pages 40 and 41.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS 1/

| Eadard milk order | CIAS | Class I price per hundredweight | weight | Blei | Blend price per hundredweight | weight |
|---------------------------------|-------|---------------------------------|--------------------------|-------|-------------------------------|--------------------------|
| marketing area | 1998 | 1997 | Change 1998 over 1997 | 1998 | 1997 | Change 1998 over 1997 |
| | | | Dollars | ars | | |
| North Atlantic | | | | | | |
| New England | 16.44 | 15.08 | 1.36 | 14.81 | 13.80 | 1.01 |
| New York-New Jersey | 16.34 | 14.98 | 1.36 | 14.59 | 13.52 | 1.07 |
| Middle Atlantic | 16.23 | 14.87 | 1.36 | 14.38 | 13.41 | 0.97 |
| Regional Average | 16.34 | 14.97 | 1.37 | 14.59 | 13.55 | 1.04 |
| Southeastern | | | | | | |
| Carolina | 16.28 | 14.92 | 1.36 | 15.74 | 14.35 | 1.39 |
| Tennessee Valley 2/ | 1 | 14.61 | ł | i | 14.11 | 1 |
| Southeast | 16.28 | 14.92 | 1.36 | 15.57 | 14.19 | 1.38 |
| Tampa Bay | 17.08 | 15.72 | 1.36 | 16.37 | 15.02 | 1.35 |
| Regional Average 3/4/ | 17.08 | 15.72 | 1.36 | 16.37 | 15.02 | 1.35 |
| Total March | | | | | | |
| Michigan Unner Peninsula | 14.55 | 13 19 | 1 36 | 14 11 | 12 97 | 1 14 |
| Southern Michigan | 14.95 | 13.59 | 1.36 | 13.97 | 12.80 | 1.17 |
| East. Ohio-West. Pennsylvania | 15.20 | 13.84 | 1.36 | 14.09 | 13.02 | 1.07 |
| Ohio Valley | 15.24 | 13.87 | 1.37 | 14.24 | 13.14 | 1.10 |
| Indiana | 15.10 | 13.74 | 1.36 | 14.41 | 13.20 | 1.21 |
| Chicago Regional | 14.60 | 13.23 | 1.37 | 13.33 | 12.36 | 0.97 |
| Central Illinois | 14.81 | 13.45 | 1.36 | 14.46 | 13.25 | 1.21 |
| South. Illinois-East. Missouri | 15.12 | 13.76 | 1.36 | 14.23 | 13.04 | 1.19 |
| Louisville-Lexington-Evansville | 15.31 | 13.97 | 1.34 | 14.78 | 13.53 | 1.25 |
| Regional Average $3/$ | 14.98 | 13.61 | 1.37 | 13.74 | 12.72 | 1.02 |

See footnotes on page 42.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS 1/--CONT.

| Todonol milk ondon | Clas | Class I price per hundredweight | dweight | Ble | Blend price per hundredweight | weight |
|-----------------------------------|-------|---------------------------------|--------------------------|---------|-------------------------------|--------------------------|
| marketing area | 1998 | 1997 | Change 1998 over 1997 | 1998 | 1997 | Change 1998 over 1997 |
| | | | DC | Dollars | | |
| West North Central Upper Midwest | 14.40 | 13.04 | 1.36 | 13.13 | 12.21 | 0.92 |
| Iowa | 14.75 | 13.43 | 1.32 | 13.48 | 12.57 | 0.91 |
| Nebraska-Western Iowa | 14.96 | 13.59 | 1.37 | 13.57 | 12.71 | 98.0 |
| Greater Kansas City | 1 1 | : | 1 | 14.91 | 13.64 | 1.27 |
| Regional Average $3/4$ | 14.56 | 13.19 | 1.37 | 13.20 | 12.29 | 0.91 |
| West South Central | 70 51 | 14.61 | 20 | 23 41 | 24 61 | - |
| Southwest Fiams Taves | 15.36 | 15.00 | 1.35 | 14.30 | 13.43 | 1.11 |
| regional Average | 16.24 | 14.88 | 1.36 | 14.68 | 13.52 | 1.16 |
| Mountain | | | | | | |
| Eastern Colorado | 15.93 | 14.57 | 1.36 | 14.44 | 13.22 | 1.22 |
| Southwestern Idaho-Eastern Oreg. | 14.70 | 13.35 | 1.35 | 13.09 | 12.17 | 0.92 |
| Great Basin | 15.10 | 13.74 | 1.36 | 13.93 | 12.80 | 1.13 |
| Central Arizona | 15.72 | 14.36 | 1.36 | 13.91 | 12.99 | 0.92 |
| New Mexico-West Texas | 15.55 | 14.18 | 1.37 | 13.61 | 12.77 | 0.84 |
| Regional Average $\underline{4}/$ | 15.53 | 14.17 | 1.36 | 13.82 | 12.76 | 1.06 |
| <u>Pacific</u> | | | | | | |
| Pacific Northwest | 15.10 | 13.74 | 1.36 | 13.59 | 12.64 | 0.95 |
| Kegional Average | 01.61 | 13.74 | 1.30 | 13.59 | 12.64 | 0.95 |
| 22-Market Average 3/ 4/ | 15.72 | 14.35 | 1.37 | 14.06 | 13.05 | 1.01 |
| All-Market Average $3/$ | 15.78 | 14.41 | 1.37 | 14.18 | 13.15 | 1.03 |

See footnotes on page 42.

CONTINUED

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MARCH

| reucial lilla oluci | Number of | Number of producers | Total | Total producer deliveries | ries | But erfat content of producer deliveries | content of deliveries | Average daily delivery per producer | dany denvery per producer |
|---------------------------------|-----------|----------------------------|-----------|---------------------------|----------------------------|--|--------------------------|-------------------------------------|------------------------------|
| marketing area | Mar 1998 | Change from Mar 1997 | Mar 1998 | Mar 1997 | Change from Mar 1997 | Mar 1998 | Mar 1997 | Mar 1998 | Mar 1997 |
| Moreh Atlantic | | | 1,000 lbs | <u>Ibs.</u> | Percent | Percent | cent | Pol | Pounds |
| New England New York-New Jersey | 3,891 | 32 | 505,670 | 458,185 | 10.4 | 3.76 | 3.74 | 4,192 | 3,830 |
| Middle Atlantic | 4,443 | 817- | 566,450 | 605,791 | 6.5- | 3.75 | 3.68 | 4,113 | 3,715 |
| Regional Average or Total | 18,545 | 763- | 2,124,925 | 2,062,229 | 3.0 | 3.74 | 3.71 | | |
| <u>Southeastern</u> Carolina | 1.578 | 152 | 259.512 | 254 038 | 2.2 | 3.72 | 3 64 | 5 305 | 777.5 |
| Tennessee Valley 2/ | | 1 | - | 125,649 | | | 3.54 |) | 2.595 |
| Southeast | 4,500 | 475 | 559,000 | 500,665 | 11.7 | 3.62 | 3.53 | 4,007 | 4,013 |
| Florida Markets <u>5</u> / | 255 | -9 | 269,677 | 277,630 | 2.9- | 3.58 | 3.50 | 34,115 | 34,313 |
| Regional Average or Total 3/ 4/ | 255 | -9 | 269,677 | 277,630 | 2.9- | 3.58 | 3.50 | | |
| East North Central | | | | | | | | | |
| Michigan Upper Peninsula | 87 | 13 | 5,669 | 5,635 | 9.0 | 3.76 | 3.71 | 2,102 | 2,456 |
| Southern Michigan 6/ | 3,051 | 363- | 366,906 | 379,063 | 3.2- | 3.69 | 3.70 | 3,879 | 3,582 |
| East. Ohio-West. Pennsylvania | 3,209 | 386- | 292,563 | 292,875 | 1. | 3.77 | 3.77 | 2,941 | 2,628 |
| Ohio Valley | 2,629 | 25- | 282,564 | 267,386 | 5.7 | 3.76 | 3.73 | 3,467 | 3,250 |
| Indiana | 1,666 | 48- | 178,532 | 169,707 | 5.2 | 3.74 | 3.75 | 3,457 | 3,194 |
| Chicago Regional 6/ | 14,492 | 2,363 | 1,396,146 | 1,021,949 | 36.6 | 3.78 | 3.81 | 3,108 | 2,718 |
| Central Illinois | 204 | -9 | 16,425 | 16,428 | 0.0 | 3.83 | 3.80 | 2,597 | 2,523 |
| South. Illinois-East. Missouri | 1,681 | 428- | 187,470 | 184,195 | 1.8 | 3.78 | 3.71 | 3,598 | 2,817 |
| Louisville-Lexington-Evansville | 1,827 | 482 | 119,459 | 95,345 | 25.3 | 3.71 | 3.65 | 2,109 | 2,287 |
| Regional Average or Total 3/ | 27,019 | 1,120 | 2,726,275 | 2,337,238 | 16.6 | 3.76 | 3.77 | | |

See footnotes on page 42.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MARCH--CONT.

| Dadaral milk order | Number of | Number of producers | Total | Total producer deliveries | ies | Butterfat producer | Butterfat content of producer deliveries | Average d | Average daily delivery rer producer |
|---|-----------|----------------------------|--------------------|---------------------------|----------------------------|-----------------------|---|-----------|-------------------------------------|
| marketing area | Mar 1998 | Change from Mar 1997 | Mar 1998 | Mar 1997 | Change from Mar 1997 | Mar 1998 | Mar 1997 | Mar 1998 | Mar 1997 |
| Wast North Control | | | 1,000 lbs. | <u>lbs.</u> | Percent | Per | Percent | <u>Po</u> | Pounds |
| Upper Midwest 6/ | 10,778 | -906 | 986,613 | 814,013 | 21.2 | 3.75 | 3.77 | 2,981 | 2,715 |
| Iowa <u>o</u> / Nebraska-Western Iowa 6/ | 1.538 | 316 | 338,340 185,469 | 128.796 | 53.7 44.0 | 3.79 | 3.74 | 3,026 | 3 723 |
| Greater Kansas-E. S. Dakota 2/ | 385 | 35- | 45,385 | 44,023 | 3.1 | 3.79 | 3.71 | 3,803 | 3,381 |
| Regional Average or Total $\frac{3}{4}$ | 12,316 | -069 | 1,172,082 | 942,809 | 24.3 | 3.76 | 3.77 | | |
| West South Central | | | | | | | | | |
| Southwest Plains | 2,228 | = | 247,289 | 268,552 | 7.9- | 3.74 | 3.62 | 3,580 | 3,908 |
| Texas | 1,496 | 309- | 622,740 | 637,555 | 2.3- | 3.63 | 3.57 | 13,428 | 11,394 |
| Regional Average or Total | 3,724 | 298- | 870,029 | 906,107 | 4.0- | 3.66 | 3.58 | | |
| Mountain | | | | | | | | | |
| East. Colorado-West. Colorado 2/ | 251 | 181- | 140,397 | 159,910 | 12.2- | 3.61 | 3.60 | 18,044 | 11,941 |
| Southwestern Idaho-Eastern Oreg. | 408 | 33 | 113,741 | 243,249 | 53.2- | 3.62 | 3.61 | 24,076 | 19,375 |
| Great Basin | 557 | 5 | 195,831 | 193,352 | 1.3 | 3.61 | 3.62 | 11,341 | 11,299 |
| Central Arizona | 102 | - | 229,589 | 235,559 | 2.5- | 3.59 | 3.51 | 72,609 | 73,774 |
| New Mexico-West Texas | 181 | 7 | 198,806 | 201,522 | 1.3- | 3.62 | 3.55 | 35,431 | 37,360 |
| Regional Average or Total 4/ | 1,499 | 167- | 878,364 | 1,033,592 | 15.0- | 3.61 | 3.58 | | |
| Pacific Design Northwest | 1 163 | 90 | 905 955 | 565 733 | 9 | 37 6 | 07 6 | 26 31 | 40.6 |
| Regional Average or Total | 1,163 | 8 % | 556,506 | 565,732 | 1.6- | 3.65 | 3.69 | 12,430 | 14,493 |
| | | | | | | | | | |
| 25-Market Average or Total $\frac{3}{4}$ | 64,521 | -008 | 8,597,858 | 8,125,337 | 5.8 | 3.72 | 3.69 | 4,299 | 4,013 |
| All-Market Average or Total $3/$ | 76,579 | 411- | 9,919,760 | 9,365,274 | 5.9 | 3.71 | 3.68 | 4,179 | 3,924 |

See footnotes on page 42.

CONTINUED

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, APRIL

| reuelal lillik oluel | Number of | Number of producers | Total | Total producer deliveries | ries | Butterfat content of procucer deliveries | content of deliveries | Average daily delivery per producer | daily delivery per producer |
|-----------------------------------|-----------|----------------------------|-----------|---------------------------|----------------------------|--|-----------------------|-------------------------------------|--------------------------------|
| marketing area | Apr 1998 | Change from Apr 1997 | Apr 1998 | Apr 1997 | Change from Apr 1997 | Apr 1998 | Apr 1997 | Apr 1998 | Apr 1997 |
| | | | 1,000 lbs | lbs. | Percent | Percent | ent | Por | Pounds |
| New England | 3,891 | 15 | 495,550 | 449,793 | 10.2 | 3.71 | 3.71 | 4,245 | 3,868 |
| New York-New Jersey | 10,093 | 57- | 1,033,949 | 979,765 | 5.5 | 3.66 | 3.68 | 3,415 | 3,218 |
| Middle Atlantic | 4,579 | -062 | 567,957 | 597,479 | 4.9- | 3.66 | 3.62 | 4,135 | 3,709 |
| Regional Average or Total | 18,563 | 832- | 2,097,456 | 2,027,037 | 3.5 | 3.67 | 3.67 | | |
| Southeastern | | | | | | | | | |
| Carolina | 1,478 | 87 | 252,540 | 243,474 | 3.7 | 3.64 | 3.62 | 5,696 | 5,835 |
| Tennessee Valley 2/ | ! | 1,446- | 1 | 120,389 | 1 | 1 | 3.49 | 1 | 2,775 |
| Southeast | 4,500 | 548 | 521,683 | 488,133 | 6.9 | 3.53 | 3.48 | 3,740 | 3,984 |
| Florida Markets 5/ | 255 | 18- | 261,809 | 271,313 | 3.5- | 3.49 | 3.53 | 34,223 | 33,128 |
| Regional Average or Total 3/ 4/ | 255 | 18- | 261,809 | 271,313 | 3.5- | 3.49 | 3.53 | | |
| East North Central | | | | | | | | | |
| Michigan Upper Peninsula | 98 | 1 | 5,559 | 5,736 | 3.1- | 3.73 | 3.69 | 2,155 | 2,249 |
| Southern Michigan 6/ | 2,968 | 427- | 359,251 | 373,701 | 3.9- | 3.63 | 3.65 | 4,035 | 3,669 |
| East. Ohio-West. Pennsylvania | 3,193 | 389- | 285,821 | 288,995 | 1.1- | 3.72 | 3.73 | 2,984 | 2,689 |
| Ohio Valley | 2,704 | 101 | 292,446 | 264,427 | 10.6 | 3.68 | 3.69 | 3,605 | 3,386 |
| Indiana <u>6</u> / | 1,664 | 46- | 177,585 | 165,989 | 7.0 | 3.65 | 3.70 | 3,557 | 3,236 |
| Chicago Regional 6/ | 14,267 | 1,854- | 1,363,358 | 1,412,404 | 3.5- | 3.73 | 3.80 | 3,185 | 2,920 |
| Central Illinois 6/ | 224 | 15 | 17,096 | 16,518 | 3.5 | 3.72 | 3.74 | 2,544 | 2,634 |
| South. Illinois-East. Missouri 6/ | 1,698 | 365- | 184,537 | 186,394 | 1.0- | 3.70 | 3.68 | 3,623 | 3,012 |
| Louisville-Lexington-Evansville | 1,785 | 400 | 127,098 | 101,009 | 25.8 | 3.56 | 3.54 | 2,373 | 2,431 |
| Regional Average or Total 3/ | 26,804 | 2,964- | 2,685,653 | 2,714,164 | 1.1- | 3.70 | 3.75 | | |

See footnotes on page 42.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, APRIL-CONT.

| | Number of | Number of producers | Total | Total producer deliveries | ies | Butterfat producer | Butterfat content of producer deliveries | Average d | Average daily delivery per producer |
|---|---------------|----------------------------|---------------------|---------------------------|----------------------------|--------------------|---|-----------|-------------------------------------|
| rederal milk order marketing area | Apr 1998 | Change from Apr 1997 | Apr 1998 | Apr 1997 | Change from Apr 1997 | Apr 1998 | Apr 1997 | Apr 1998 | Apr 1997 |
| 11 TO 10 TO | | | 1,000 lbs. | lbs. | Percent | Percent | cent | <u>P</u> | Pounds |
| West North Central Upper Midwest 6/ | 10,710 | 874- | 924,047 | 911,783 | 1.3 | 3.71 | 3.76 | 2,990 | 2,716 |
| Nebraska-Western Iowa <u>6</u> / | 1,649 | 259 | 193,156 | 144,661 | 33.5 | 3.71 | 3.70 | 3,999 | 3,687 |
| Greater Kansas-E. S. Dakota $\overline{2}/$ Regional Average or Total $\overline{3}/\overline{4}/$ | 385 12,359 | 19- | 45,130 1,117,203 | 42,275 1,056,444 | 6.8 5.8 | 3.71 | 3.67 | 3,907 | 3,488 |
| West South Central | 2 300 | 150 | 177 277 | 267 440 | ,, | 3 57 | 7 2 | 2 818 | 3 006 |
| Southwest Figure Texas | 1,359 | 460- | 598,588 | 650,840 | 8.0- | 3.52 | 3.51 | 14,682 | 11,927 |
| Regional Average or Total | 3,749 | 301- | 872,309 | 918,289 | 5.0- | 3.54 | 3.52 | | |
| Mountain Fast Colorado-West Colorado 7/ | 252 | 172- | 137.216 | 154.091 | 11.0 | 3,53 | 3.58 | 18 150 | 12.114 |
| Southwestern Idaho-Eastern Oreg. | 409 | 13 | 139,941 | 236,835 | 40.9- | 3.56 | 3.55 | 25,594 | 19,936 |
| Great Basin | 545 | 19- | 174,786 | 205,117 | 14.8- | 3.58 | 3.58 | 10,690 | 12,123 |
| Central Arizona | 102 | 1- | 235,653 | 226,236 | 4.2 | 3.57 | 3.53 | 77,011 | 73,216 |
| New Mexico-West Texas | 166 | 7 | 213,380 | 169,943 | 25.6 | 3.53 | 3.53 | 42,847 | 35,628 |
| Negional Avelage of Total 1/ | + /+ /- | -7/1 | 200,210 | 777,766 | 7:5- | 00 | 0.0 | | |
| <u>Pacific</u> Pacific Northwest | 1,157 | -86 | 552,027 | 558,587 | 1.2- | 3.64 | 3.64 | 15,904 | 14,836 |
| Regional Average or Total | 1,157 | -86 | 552,027 | 558,587 | 1.2- | 3.64 | 3.64 | | |
| 25-Market Average or Total 3/ 4/ | 64,361 | 5,000- | 8,487,433 | 8,538,056 | -9: | 3.65 | 3.67 | 4,396 | 4,103 |
| All-Market Average or Total 3/ | 76,371 | 4,729- | 9,778,150 | 9,800,384 | .2- | 3.65 | 3.66 | 4,268 | 4,028 |

See footnotes on page 42.

CONTINUED

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MARCH, WITH COMPARISONS

| Eadarn milk order | Produc | Producer deliveries used in Class I | Class I | Class I utilization percentage | on percentage | Gross | Gross Class I use |
|---|----------|-------------------------------------|-------------------------|--------------------------------|---------------|--------------|-------------------------|
| marketing area | Mar 1998 | Mar 1997 | Change from Mar 1997 | Mar 1998 | Mar 1997 | Mar 1998 | Change from Mar 1997 |
| | 1,000 | 1,000 pounds | Percent | Percent | ent | 1,000 pounds | Percent |
| North Atlantic | | | | | | | |
| New England | 228,169 | 219,580 | 3.9 | 45.1 | 47.9 | 244,126 | 2.5 |
| New York-New Jersey | 423,338 | 391,959 | 8.0 | 40.2 | 39.3 | 423,338 | 8.0 |
| Middle Atlantic | 230,729 | 252,509 | 8.6- | 40.7 | 41.7 | 249,567 | -9.6 |
| Regional Average or Total | 882,236 | 864,048 | 2.1 | 41.5 | 41.9 | | |
| Southeastern | | | | | | | |
| Carolina | 207 644 | 180 405 | 151 | 80.0 | 71.0 | 222 531 | 12.7 |
| Tennessee Valley 2/ | | 93,719 | | | 74.2 | | 177 |
| Courtheast | 416 208 | 338 534 | 22.0 | 74.5 | 9.19 | 777 077 | 10.5 |
| Florida Markets 5/ | 226 534 | 224,939 | 200 | 84.0 | 81.0 | 241,702 | 0.3 |
| Dominant American Devel 2/ 4/ | 756 527 | 000 100 | | 0.10 | 01.0 | 107,11 | |
| Negional Avelage of 10tal $\frac{2}{2}$ | 400,07 | 066,477 | 0.7 | 0.4.0 | 01.0 | | |
| East North Central | | | | | | | |
| Michigan Upper Peninsula | 4,326 | 4,075 | 6.2 | 76.3 | 72.3 | 4,518 | 3.2 |
| Southern Michigan | 172,442 | 167,071 | 3.2 | 47.0 | 44.1 | 189,706 | 2.9 |
| East. Ohio-West. Pennsylvania | 147,461 | 146,429 | 0.7 | 50.4 | 50.0 | 157,519 | 0.1 |
| Ohio Valley | 143,577 | 140,635 | 2.1 | 50.8 | 52.6 | 154,860 | 8. |
| Indiana | 105,948 | 101,299 | 4.6 | 59.3 | 59.7 | 119,648 | 3.5 |
| Chicago Regional | 218,938 | 242,722 | -8.6 | 15.7 | 23.8 | 241,896 | 10.8- |
| Central Illinois | 12,025 | 12,556 | 4.2- | 73.2 | 76.4 | 15,227 | 2.3 |
| South. Illinois-East. Missouri | 90,736 | 88,362 | 2.7 | 48.4 | 48.0 | 99,040 | 1.9 |
| Louisville-Lexington-Evansville | 93,954 | 71,467 | 31.5 | 78.6 | 75.0 | 100,766 | 26.4 |
| Regional Average or Total 3/ | 805 453 | 903 149 | 0.0 | 32.8 | 386 | | |

See footnotes on page 42.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MARCH, WITH COMPARISONS--CONT.

| | Producer deliveries used in Class I | ss I | Class I utilization percentage | percentage | Gross C | Gross Class I use |
|--|-------------------------------------|-------------------------|--------------------------------|------------|----------------|-------------------------|
| 137,026 137,026 87,582 60,980 198,006 110,307 127,867 2381,174 381,174 385,537 85,338 308,527 27,86,383 308,527 179,216 11 | Mar 1997 | Change from Mar 1997 | Mar 1998 | Mar 1997 | Mar 1998 | Change from Mar 1997 |
| 137,026 87,582 60,980 10,980 110,307 110,307 127,867 270,867 381,174 385,537 85,337 56,383 308,527 1179,216 1179,216 1179,216 | 1,000 pounds | Percent | Percent | = | 1,000 pounds | Percent |
| 60,980 10,307 110,3 | | 4.0 | 13.9 25.9 | 16.2 | 138,041 93,225 | 2.3 |
| 110,307 110,307 110,307 110,307 110,307 110,307 110,307 110,307 110,307 110,307 110,459 110,459 110,216 1110,21 | | 19.8 | 32.9 | 39.5 | 65,226 | 13.9 |
| 110,307 270,867 281,174 381,174 381,174 15,459 78,527 85,337 56,383 308,527 179,216 179,216 179,216 | | 8.4 | 16.9 | 19.4 | ! | |
| 270,867 270,867 381,174 381,174 385,537 56,383 308,527 179,216 179,216 179,216 | · | 0 3- | 44 6 | 45 3 | 118 440 | 0 1. |
| 2/ 72,621 g. 72,621 15,459 78,527 85,537 56,383 308,527 179,216 179,216 | | : -I:I | 43.5 | 42.9 | 270,956 | 1.7- |
| g. 72,621 15,459 78,527 85,537 56,383 308,527 2 179,216 179,216 179,216 | | 3.6- | 43.8 | 43.6 | | |
| 27. 72,621 8. 15,459 78,527 85,537 56,383 308,527 179,216 179,216 179,216 | | | | | | |
| g. 15,459 78,527 85,537 56,383 308,527 2 179,216 1 179,216 1 | | 8.1 | 51.7 | 42.0 | 78,606 | 6.4 |
| 78,527 85,537 56,383 308,527 2 179,216 179,216 | | 2.9 | 13.6 | 6.2 | 17,270 | 1.6 |
| 85,537 56,383 308,527 2 179,216 179,216 | | 6.6 | 40.1 | 37.0 | 84,584 | 6.1 |
| 56,383 308,527 2 179,216 179,216 13,071,146 3,071,146 | | 0.2- | 37.3 | 36.4 | 91,736 | .2- |
| 308,527 179,216 179,216 3 071 146 | | 4.6 | 28.4 | 26.8 | 57,961 | 4.1 |
| 179,216 179,216 3,071,146 | | 5.2 | 35.1 | 28.4 | | |
| 179,216 179,216 3 071 146 | | | | | | |
| 3 071 146 | | 1.5 | 32.2 | 31.2 | 192,302 | 6.0 |
| 3 071 146 | | 1.5 | 32.2 | 31.2 | | |
| | 3,040,173 | 1.0 | 35.7 | 37.4 | | |
| All-Market Average <u>3</u> / <u>8</u> / 3,876,534 3,779,059 | | 2.6 | 39.1 | 40.4 | | |

See footnotes on page 42.

CONTINUED

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, APRIL, WITH COMPARISONS

| | Produce | Producer deliveries used in Class I | Class I | Class I utilization percentage | percentage | Gross C | Gross Class I use |
|---|--------------|-------------------------------------|-------------------------|--------------------------------|------------|--------------|-------------------------|
| marketing area | Apr 1998 | Apr 1997 | Change from Apr 1997 | Apr 1998 | Apr 1997 | Apr 1998 | Change from Apr 1997 |
| North Atlantic | 1,000 pounds | spunoo | Percent | Percent | ₽ì | 1,000 pounds | Percent |
| New England | 219,097 | 210,396 | 4.1 | 44.2 | 46.8 | 233,660 | 2.4 |
| New York-New Jersey | 388,207 | 374,110 | 3.8 | 37.5 | 38.2 | 388,207 | 3.8 |
| Middle Atlantic | 219,312 | 251,811 | 12.9- | 38.6 | 42.1 | 239,516 | 11.5- |
| Regional Average or Total | 826,616 | 836,317 | 1.2- | 39.4 | 41.3 | | |
| Southeastern | | | | | | | |
| Carolina | 198,817 | 184,835 | 7.6 | 78.7 | 75.9 | 215,793 | 8.6 |
| Tennessee Valley 2/ | | 93,340 | 1 | ; | 77.5 | ` | 0.0 |
| Southeast | 388,361 | 338,638 | 14.7 | 74.4 | 69.4 | 425,514 | 13.9 |
| Florida Markets 5/ | 215,147 | 216,383 | -9.0 | 82.2 | 79.8 | 228,663 | 0.0 |
| Regional Average or Total $\frac{3}{4}$ | 215,147 | 216,383 | -9.0 | 82.2 | 8.62 | | |
| East North Central | | | | | | | |
| Michigan Upper Peninsula | 4,179 | 4,181 | 0.0 | 75.2 | 72.9 | 4,348 | 3.0- |
| Southern Michigan | 165,317 | 162,114 | 2.0 | 46.0 | 43.4 | 181,179 | 2.6 |
| East. Ohio-West. Pennsylvania | 138,882 | 144,083 | 3.6- | 48.6 | 49.9 | 149,631 | 2.1- |
| Ohio Valley | 132,701 | 138,255 | 4.0- | 45.4 | 52.3 | 145,956 | 2.3- |
| Indiana | 98,500 | 102,469 | 3.9- | 55.5 | 61.7 | 112,854 | 1.0- |
| Chicago Regional | 208,724 | 213,782 | 2.4- | 15.3 | 15.1 | 231,050 | 1.6- |
| Central Illinois | 13,588 | 12,597 | 7.9 | 79.5 | 76.3 | 15,686 | 6.7 |
| South. Illinois-East. Missouri | 82,629 | 85,744 | 3.6- | 44.8 | 46.0 | 91,549 | 2.3- |
| Louisville-Lexington-Evansville | 87,548 | 75,605 | 15.8 | 6.89 | 74.8 | 95,690 | 19.5 |
| Regional Average or Total 3/ | 000 11/3 | 362 238 | ,, | 21.4 | 21.0 | | |

See footnotes on page 42.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, APRIL, WITH COMPARISONS--CONT.

| appar Alim Images | Produc | Producer deliveries used in Class I | Class I | Class I utilization percentage | on percentage | Gross | Gross Class I use |
|---|-----------|-------------------------------------|-------------------------|--------------------------------|---------------|--------------|-------------------------|
| reuctal mink ofuci marketing area | Apr 1998 | Apr 1997 | Change from Apr 1997 | Apr 1998 | Apr 1997 | Apr 1998 | Change from Apr 1997 |
| | 1.000 | 1,000 pounds | Percent | Percent | ent | 1,000 pounds | Percent |
| West North Central | 0 | | e c | | ; | | , |
| Upper Midwest | 32,315 | 132,998 | 0.5- | 14.3 | 14.6 | 132,368 | ·6: |
| Iowa | 82,550 | 81,779 | 6.0 | 24.0 | 30.6 | 89,001 | 1.9 |
| Nebraska-Western Iowa | 55,300 | 50,862 | 8.7 | 28.6 | 35.2 | 60,773 | 7.3 |
| Greater Kansas City-E. S. Dak. 7/8/ | 1 | 1 | ; | 1 | ; | | ; |
| Regional Average or Total 3/ 4/ | .87,615 | 183,860 | 2.0 | 16.8 | 17.4 | | |
| West South Central | | | | | | | |
| Southwest Plains | 103,824 | 120,754 | 14.0- | 37.9 | 45.2 | 113,417 | 11.8- |
| Texas | 264,055 | 279,544 | 5.5- | 44.1 | 43.0 | 264,829 | 6.2- |
| Regional Average or Total | 367,879 | 400,298 | 8.1- | 42.2 | 43.6 | | |
| Mountain | | | | | | | |
| East. Colorado-West. Colorado 7/ | 099,79 | 66,251 | 2.1 | 49.3 | 43.0 | 74.939 | 3.9 |
| Southwestern Idaho-Eastern Oreg. | 15,773 | 15,366 | 2.6 | 11.3 | 6.5 | 17,639 | 3.8 |
| Great Basin | 72,182 | 71,151 | 1.4 | 41.3 | 34.7 | 80,428 | 3.4 |
| Central Arizona | 82,409 | 86,027 | 4.2- | 35.0 | 38.0 | 87,918 | 3.3- |
| New Mexico-West Texas | 55,048 | 53,056 | 3.8 | 25.8 | 31.2 | 55,957 | 2.6 |
| Regional Average or Total 4/ | 293,072 | 291,851 | 0.4 | 32.5 | 29.4 | | |
| Pacific | | | | | | | |
| Pacific Northwest | 173,189 | 174,485 | 0.7- | 31.4 | 31.2 | 186,633 | 0.3 |
| Regional Average or Total | 173,189 | 174,485 | -2.0 | 31.4 | 31.2 | | |
| 25-Market Average or total 3/ 4/ 8/ | 2,908,038 | 2,966,419 | 2.0- | 34.3 | 34.7 | | |
| All-Market Average or total $\frac{3}{8}$ | 3,665,314 | 3,740,616 | 2.0- | 37.5 | 38.2 | | |
| And Arminot tricking of town 20 5 | | 242621162 | | 9 | 4.00 | | |

See footnotes on page 42.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MARCH AND YEAR TO DATE

| Mar 1998 Mar 1997 Year to date Year to date 1997 1998 | | usen III CI | Class II | Class II i | Class II utilization | used in Class II | Class II | Class II u | Class II utilization |
|--|---------------------------------|---------------|----------|------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1,000 pounds 1,00 | | 1998 (ar 1998 | Mar 1997 | Mar 1998 | Mar 1997 | Year to date 1998 | Year to date 1997 | Year to date 1998 | Year to date 1997 |
| E O7,005 81,024 19.2 17.7 243,291 221,791 16.7 nd bressy 166,919 160,717 15.9 16.1 452,407 448,529 15.1 nuric 109,919 100,397 19.4 16.6 292,078 286,312 18.1 verage or Total 373,843 342,138 17.6 16.6 292,078 286,312 18.2 verage or Total 40,271 15.1 15.9 102,906 96,377 14.0 verage or Total 2/4 2,23,766 26,137 8.8 9.4 67,286 70,116 8.5 per Peninsula 173 360 3.1 6.4 67,286 70,116 8.5 per Peninsula 80,626 29,784 22.0 28.8 9.4 67,286 70,116 8.5 squigan 25,156 20,784 22.0 28.8 9.4 67,286 70,116 8.5 squigan 1,279 8.8 9.4 67,286 | | 1,000 p | spuno | Per | cent | 1,000 L | Spunoc | Per | cent |
| rerage or Total 1 (6.79) 16.71 15.9 17.1 17.1 17.1 17.2 17.1 17.1 17.2 17.1 17.2 17.1 17.2 17.1 17.2 17.2 | North Atlantic | 97.005 | 81 024 | 10.7 | 7 7 1 | 243 201 | 102 100 | 16.7 | 16.9 |
| rerage or Total 373,843 342,138 17.6 16.6 292,078 286,312 18.2 seriage or Total 373,843 342,138 17.6 16.6 987,776 956,632 16.3 list of the seriage or Total 34 48,917 45,535 8.8 9.1 131,526 112,956 8.5 and seriage or Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 and seriage or Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 and seriage or Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 and seriage or Total 3/4/ 226,195 25,137 8.8 9.4 67,286 70,116 8.5 and seriage or Total 3/4/ 226,195 25,188 9.0 8.6 67,834 64,799 8.0 and seriage or Total 3/4/ 21,20 40,842 21.2 24.1 104,799 113,351 20.6 65,586 88,932 4.7 8.7 24.1 104,799 806 3.8 and seriagon-Evansville 14,224 8,009 11.9 8.4 38,237 24,754 10.9 and seriagon-Evansville 14,274 8,009 11.6 15.1 882,513 994,862 11.7 | w Jersev | 166,919 | 160.717 | 15.9 | 16.1 | 452.407 | 448.529 | 15.1 | 15.8 |
| verage or Total 373,843 342,138 17.6 16.6 987,776 956,632 16.3 verage or Total 3/4 342,138 17.6 15.1 15.9 102,906 96,377 14.0 16,995 13.5 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,443 36,116 8.5 verage or Total 3/4/ 23,766 26,137 8.8 9,4 67,286 70,116 8.5 verage or Total 3/4/ 23,766 26,137 8.8 9,4 67,286 70,116 8.5 verage or Total 3/4/ 23,769 90,784 22.0 25,8 217,364 270,989 20,7 verage or Total 3/4/ 24,2 24,1 104,479 113,351 20,6 verage or Total 3/4 8,099 11,9 8,4 38,251 95,4862 11.7 verage or Total 3/4/ 33,839 11,6 11,79 882,513 954,862 11.7 | | 616,601 | 100,397 | 19.4 | 16.6 | 292,078 | 286,312 | 18.2 | 16.8 |
| valley 2/ 16.995 15.9 102,906 96,377 14.0 rkets 5/ 16.995 13.5 36,443 rkets 5/ 16.995 13.5 36,443 rkets 5/ 16.995 13.5 36,443 23,766 26,137 8.8 9.4 67,286 70,116 8.2 23,766 26,137 8.8 9.4 67,286 70,116 8.5 rentral per Peninsula 173 360 3.1 6.4 570 735 3.4 pper Peninsula 173 360 3.1 6.4 570 735 3.4 west. Peninsula 80,626 97,784 22.0 25.8 217,364 270,389 20.7 des. Res. Peninsula 80,626 97,784 22.0 8.6 67,834 64,709 8.0 des. Res. Peninsula 80,626 97,784 22.0 22.1 104,479 113,351 20.6 gional 1,209 441 7.4 2.7 1,779 806 3.8 solis-East. Missouri 14,224 <td></td> <td>373,843</td> <td>342,138</td> <td>17.6</td> <td>16.6</td> <td>987,776</td> <td>956,632</td> <td>16.3</td> <td>16.3</td> | | 373,843 | 342,138 | 17.6 | 16.6 | 987,776 | 956,632 | 16.3 | 16.3 |
| yalley 2/ 16,995 13.5 36,443 48,917 45,535 8.8 9.1 131,526 112,956 8.2 48,917 45,535 8.8 9.1 131,526 112,956 8.2 everage or Total 3/4/ 22,766 26,137 8.8 9.4 67,286 70,116 8.5 eight a proper Peninsula 173 360 3.1 6.4 570 735 3.4 ichigan 80,626 97,784 22.0 25.8 217,364 270,989 20.7 eigh a solution 1,209 40,842 21.2 24.1 182,329 171,516 22.8 gional 68,376 64,311 24.2 24.1 182,329 171,516 22.8 gional 68,376 8,932 4.7 8.7 208,447 236,904 5.5 1,209 40,842 20.1 19.6 99,711 95,852 19.6 examgion-E-ast, Missouri 37,609 36,041 20.1 19.6 99,711 95,822 19.6 examgion-E-ast, missouri 31,573 353,879 11.6 15.1 882,513 954,862 11.7 | Southeastern | | | | | | | | |
| 2/ 16,995 13.5 36,443 48,917 45,535 8.8 9.1 131,526 112,956 8.2 3/4 48,917 45,535 8.8 9.4 67,286 70,116 8.5 23,766 26,137 8.8 9.4 67,286 70,116 8.5 Peninsula 173 360 3.1 6.4 570 70,116 8.5 Peninsula 173 360 3.1 6.4 570 70,116 8.5 n 26,195 25,168 9.0 8.6 67,286 70,116 8.5 n 26,195 25,168 9.0 8.6 67,834 64,709 8.0 e.g., 376 64,311 24.2 24.1 182,329 171,516 22.8 st. Missouri 37,799 40,842 21.2 24.1 104,479 113,351 20,60 st. Missouri 37,609 36,041 20.1 | Carolina | 39,082 | 40,271 | 15.1 | 15.9 | 102,906 | 96.377 | 14.0 | 13.5 |
| 48,917 45,535 8.8 9.1 131,526 112,956 8.2 23,766 26,137 8.8 9.4 67,286 70,116 8.5 cor Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 cor Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 cor Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 cor Total 3/4 23,766 26,137 8.8 9.4 67,286 70,116 8.5 cor Total 3/4 33,3879 11.6 15.1 882,513 954,862 11.7 | Tennessee Valley 2/ | . | 16,995 | 1 | 13.5 | ` | 36,443 | ; | 10.1 |
| ½/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 c or Total ½/4 23,766 26,137 8.8 9.4 67,286 70,116 8.5 Peninsula 173 360 3.1 6.4 570 735 3.4 Peninsula 173 360 3.1 6.4 570 735 3.4 Peninsula 173 36,26 97,784 22.0 25.8 217,364 270,989 20.7 Peninsylvania 68,376 64,311 24.2 24.1 182,329 171,516 22.8 68,376 64,311 24.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 11,209 441 7.4 2.7 1,779 806 3.8 10,509 36,041 20.1 19.6 99,711 95,454 10.9 11,224 8,009 11.9 8 | Southeast | 48,917 | 45,535 | 8.8 | 9.1 | 131,526 | 112,956 | 8.2 | 8.0 |
| cor Total 3/4/ 23,766 26,137 8.8 9.4 67,286 70,116 8.5 Peninsula 173 360 3.1 6.4 570 735 3.4 Peninsula 80,626 97,784 22.0 25.8 277,364 270,989 20.7 Peninsylvania 26,195 25,168 9.0 8.6 67,834 64,709 8.0 68,376 64,311 24.2 24.1 182,329 171,516 22.8 37,799 40,842 21.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 1,209 441 7.4 2.7 1,779 806 3.8 st. Missouri 37,609 36,041 20.1 19.6 99,711 95,852 19.6 st. Total 2/ 8,009 11.9 8.4 38,237 24,754 10.9 st. Total 2/ 13,573 353,879 11.6 | Florida Markets 5/ | 23,766 | 26,137 | 8.8 | 9.4 | 67,286 | 70,116 | 8.5 | 8.6 |
| Peninsula 173 360 3.1 6.4 570 735 3.4 n 80,626 97,784 22.0 25.8 217,364 270,989 20.7 Pennsylvania 26,195 25,168 9.0 8.6 67,834 64,709 8.0 68,376 64,311 24.2 24.1 182,329 171,516 22.8 37,799 40,842 21.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 st. Missouri 37,609 36,041 20.1 19.6 99,711 95,852 19.6 ton-Evansville 14,224 8,009 11.9 8.4 38,237 24,754 10.9 s. or Total 3/ 137,573 353,879 11.6 15.1 882,513 954,862 11.7 | Regional Average or Total $3/4$ | 23,766 | 26,137 | 8.8 | 9.4 | 67,286 | 70,116 | 8.5 | 9.8 |
| Peninsula 173 360 3.1 6.4 570 735 3.4 Pennsylvania 80,626 97,784 22.0 25.8 217,364 270,989 20.7 Pennsylvania 26,195 25,168 9.0 8.6 67,834 64,709 8.0 68,376 64,311 24.2 24.1 182,329 171,516 22.8 37,799 40,842 21.2 24.1 104,479 113,351 20.6 55.586 88,932 4.7 8.7 208,447 236,904 5.5 51,209 441 7.4 2.7 1,779 806 3.8 51,209 36,041 20.1 19.6 99,711 95,852 19.6 41,224 8,009 11.9 8.4 38,237 24,754 10.9 50 Tot Total 3/ 317,573 353,879 11.6 15.1 882,513 954,862 11.7 | Fact North Central | | | | | | | | |
| ia 80,626 97,784 22.0 25.8 217,364 270,989 20.7 26,195 25,168 9.0 8.6 67,834 64,709 8.0 8.0 68,376 64,311 24.2 24.1 182,329 171,516 22.8 37,799 40,842 21.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 1,209 441 7.4 2.7 1,779 806 3.8 iile 14,224 8,009 11.9 8.4 38,237 24,754 10.9 11.7 12.1 882,513 954,862 11.7 | Michigan Upper Peninsula | 173 | 360 | 3.1 | 6.4 | 570 | 735 | 3.4 | 4.6 |
| ia 26,195 25,168 9.0 8.6 67,834 64,709 8.0 8.6 68,376 64,311 24.2 24.1 182,329 171,516 22.8 37,799 40,842 21.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 1,209 441 7.4 2.7 1,779 806 3.8 iile 14,224 8,009 11.9 8.4 38,237 24,754 10.9 11.7 882,513 954,862 11.7 | Southern Michigan | 80,626 | 97,784 | 22.0 | 25.8 | 217,364 | 270,989 | 20.7 | 24.9 |
| 68,376 64,311 24.2 24.1 182,329 171,516 22.8 37,799 40,842 21.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 1,209 441 7.4 2.7 1,779 806 3.8 i 37,609 36,041 20.1 19.6 99,711 95,852 19.6 iile 14,224 8,009 11.9 8.4 38,237 24,754 10.9 7 317,573 353,879 11.6 15.1 882,513 954,862 11.7 | East. Ohio-West. Pennsylvania | 26,195 | 25,168 | 0.6 | 8.6 | 67,834 | 64,709 | 8.0 | 7.8 |
| 37,799 40,842 21.2 24.1 104,479 113,351 20.6 65,586 88,932 4.7 8.7 208,447 236,904 5.5 1,209 441 7.4 2.7 1,779 806 3.8 1,209 36,041 20.1 19.6 99,711 95,852 19.6 111e 14,224 8,009 11.9 8.4 38,237 24,754 10.9 1,773 317,573 353,879 11.6 15.1 882,513 954,862 11.7 | Ohio Valley | 68,376 | 64,311 | 24.2 | 24.1 | 182,329 | 171,516 | 22.8 | 22.5 |
| 65,586 88,932 4.7 8.7 208,447 236,904 5.5 1,209 441 7.4 2.7 1,779 806 3.8 37,609 36,041 20.1 19.6 99,711 95,852 19.6 iiiiiiiiiiiiiii | Indiana | 37,799 | 40,842 | 21.2 | 24.1 | 104,479 | 113,351 | 20.6 | 22.7 |
| i 1,209 441 7.4 2.7 1,779 806 3.8 3.8 iii 37,609 36,041 20.1 19.6 99,711 95,852 19.6 iii 14,224 8,009 11.9 8.4 38,237 24,754 10.9 iii 317,573 353,879 11.6 15.1 882,513 954,862 11.7 | Chicago Regional | 65,586 | 88,932 | 4.7 | 8.7 | 208,447 | 236,904 | 5.5 | 0.6 |
| i 37,609 36,041 20.1 19.6 99,711 95,852 19.6 lille 14,224 8,009 11.9 8.4 38,237 24,754 10.9 lille 1317,573 353,879 11.6 15.1 882,513 954,862 11.7 | Central Illinois | 1,209 | 441 | 7.4 | 2.7 | 1,779 | 908 | 3.8 | 1.8 |
| iile 14,224 8,009 11.9 8.4 38,237 24,754 10.9 | South. Illinois-East. Missouri | 37,609 | 36,041 | 20.1 | 19.6 | 99,711 | 95,852 | 19.6 | 19.2 |
| 7 317,573 353,879 11.6 15.1 882,513 954,862 11.7 | Louisville-Lexington-Evansville | 14,224 | 8,009 | 11.9 | 8.4 | 38,237 | 24,754 | 10.9 | 8.9 |
| | | 317,573 | 353,879 | 11.6 | 15.1 | 882,513 | 954,862 | 11.7 | 15.0 |

See footnotes on page 42.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MARCH AND YEAR TO DATE--CONT.

| marketing area | used in | Producer deliveries used in Class II | Class II utilization | ıtilization | Producer used in | Producer deliveries used in Class II | Class II t | Class II utilization |
|---|-----------|---|----------------------|--------------|----------------------|---|----------------------|----------------------|
| | Mar 1998 | Mar 1997 | Mar 1998 | Mar 1997 | Year to date 1998 | Year to date 1997 | Year to date 1998 | Year to date 1997 |
| | 1.000 | 1,000 pounds | Percent | cent | 1,000 | 1,000 pounds | Percent | cent |
| West North Central Upper Midwest | 34,242 | 35,642 | 3.5 | 4.4 | 88,861 | 92,511 | 3.2 | 4.5 |
| Iowa | 13,463 | 10,286 | 4.0 | 4.7 | 36,210 | 26,885 | 3.7 | 4.2 |
| Nebraska-Western Iowa | 15,054 | 17,749 | 8.1 | 13.8 | 41,558 | 48,860 | 8.7 | 12.4 |
| Greater Kansas City-E. 5. Dakota $\underline{L}/\underline{g}/$ Regional Average or Total $\underline{3}/\underline{4}/$ | 49,296 | 53,391 | 4.2 | 5.7 | 130,419 | 141,371 | 4.0 | 5.7 |
| West South Central | | | | | | | | |
| Southwest Plains | 35,789 | 34,086 | 14.5 | 12.7 | 101,098 | 99,507 | 13.3 | 12.6 |
| l exas Regional Average or Total | 115,869 | 100,884 134,970 | 18.6 17.4 | 15.8 14.9 | 290,307 391.405 | 275,768 375,275 | 18.0 | 16.2 |
| | | | | | | | | |
| Mountain | | | | | | | | |
| East. Colorado-West. Colorado $\underline{2}/$ | 17,672 | 16,511 | 12.6 | 10.3 | 50,253 | 45,190 | 11.5 | 8.6 |
| Southwestern Idaho-Eastern Oreg. | 7,421 | 6,948 | 6.5 | 2.9 | 19,577 | 18,598 | 5.5 | 2.7 |
| Great Basin | 21,558 | 20,620 | 11.0 | 10.7 | 57,402 | 52,944 | 10.0 | 9.3 |
| Central Arizona | 14,169 | 14,385 | 6.2 | 6.1 | 41,506 | 40,577 | 6.3 | 6.3 |
| New Mexico-West Texas | 6,533 | 5,730 | 3.3 | 2.8 | 16,432 | 19,353 | 2.7 | 3.0 |
| Regional Average or Total $\underline{4}$ / | 67,353 | 64,194 | 7.7 | 6.2 | 185,170 | 176,662 | 7.0 | 5.9 |
| <u>Pacific</u> | | | | | | | | |
| Pacific Northwest | 47,769 | 46,817 | 9.8 | 8.3 | 130,425 | 132,078 | 8.2 | 8.2 |
| Regional Average or Total | 47,769 | 46,817 | 8.6 | 8.3 | 130,425 | 132,078 | 8.2 | 8.2 |
| 25-Market Average or Total 3/ 4/ 8/ | 1,031,258 | 1,021,526 | 12.0 | 12.6 | 2,774,994 | 2,806,996 | 11.4 | 12.4 |
| All-Market Average or Total 3/8/ | 1,146,944 | 1,142,622 | 11.6 | 12.2 | 3,083,873 | 3,104,411 | 11.0 | 11.9 |

See footnotes on page 42.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, APRIL AND YEAR TO DATE

| Apr 1998 Apr 1997 Apr 1998 Apr 1997 Year to 1998 1,000 pounds | Apr 1998 Apr 1997 Apr 1997 Apr 1997 Year to date 1997 Year to date 1997 1.000 pounds Fercent 1.000 pounds 297.633 15.1016 157.043 14.6 16.9 338.837 297.633 15.1016 157.043 14.6 16.0 399.190 385.524 353.674 332.097 16.9 16.4 1,341,450 1,288.729 353.674 332.097 16.9 16.4 1,341,450 1,288.729 353.674 332.097 16.9 16.4 1,341,450 1,288.729 353.674 332.097 16.9 16.4 1,341,450 1,288.729 353.674 332.097 16.9 16.4 1,341,450 1,288.729 353.467 2.2 16.9 16.4 1,341,450 1,288.729 35.326 2.2 10.2 9.5 171,498 159.302 23.326 2.7 8.9 10.2 90,612 97.825 24,80 24,60 </th <th>roducer deliveries used in Class II</th> <th>Class II utilization</th> <th>ıtilization</th> <th>Producer deliveries used in Class II</th> <th>deliveries Class II</th> <th>Class II t</th> <th>Class II utilization</th> | roducer deliveries used in Class II | Class II utilization | ıtilization | Producer deliveries used in Class II | deliveries Class II | Class II t | Class II utilization |
|--|---|--|----------------------|-------------|--------------------------------------|------------------------|----------------------|----------------------|
| 1,000 pounds Percent | 1,000 pounds Percent 1,000 pounds 95,546 75,842 19.3 16.9 338,837 297,633 151,016 157,043 14.6 16.0 603,423 605,572 107,112 99,212 18.9 16.6 399,190 385,524 353,674 332,097 16.9 16.4 1,341,450 1,288,729 36,421 37,103 14.4 15.2 139,327 133,480 13,309 11.4 1.2.2 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,669 8.7 2.6 290,704 89,378 65,989 64,994 2.2.6 24.6 24.8,318 236,510 65,883 64,994 2.2.6 24.6 24.3 145,119 15,74 | | Apr 1998 | Apr 1997 | Year to date 1998 | Year to date 1997 | Year to date 1998 | Year to date 1997 |
| ic 95.546 75,842 19.3 16.9 338,88 New Jersey 151,016 157,043 14.6 16.9 16.9 338,88 New Jersey 151,016 157,043 14.6 16.9 16.9 338,81 verage or Total 353,674 332,097 16.9 16.9 16.4 1,341,4 verage or Total 36,421 37,103 14.4 15.2 139,33 Valley 2/2 13.709 11.4 15.2 139,33 verage or Total 2/4 3.46 7.7 9.5 171,45 ich per Peninsula 191 43.7 3.4 7.6 7.6 ipper Peninsula 191 43.7 3.4 7.6 2.0 9.0 west. Peninsula 191 43.7 3.4 7.6 2.4 3.2 3.4 3.4 3.2 3.4 3.4 3.2 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 <t< td=""><td>95,546 75,842 19.3 16.9 338,837 297,633 151,016 157,043 14.6 16.0 603,423 605,572 107,112 99,212 18.9 16.6 399,190 385,224 353,674 332,097 16.9 16.4 1,341,450 1,288,729 353,674 37,103 14.4 15.2 139,327 133,480 13,709 11.4 15.2 139,327 133,480 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,669 8.7 2.6 290,831 335,369 24,870 24,669 8.7 2.6 290,831 336,369 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 65,883 69,152 4.8 4.9<</td><td>spunod 000,1</td><td>Perc</td><td>cent</td><td>1,000 p</td><td>spuno</td><td>Per</td><td>Percent</td></t<> | 95,546 75,842 19.3 16.9 338,837 297,633 151,016 157,043 14.6 16.0 603,423 605,572 107,112 99,212 18.9 16.6 399,190 385,224 353,674 332,097 16.9 16.4 1,341,450 1,288,729 353,674 37,103 14.4 15.2 139,327 133,480 13,709 11.4 15.2 139,327 133,480 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,669 8.7 2.6 290,831 335,369 24,870 24,669 8.7 2.6 290,831 336,369 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 65,883 69,152 4.8 4.9< | spunod 000,1 | Perc | cent | 1,000 p | spuno | Per | Percent |
| nd by 5,546 75,842 19.3 16.9 New Jersey 151,016 157,043 14.6 16.0 antic verage or Total 107,112 99,212 18.9 16.6 35,674 332,097 16.9 16.4 1 36,421 37,103 14.4 15.2 13,709 11.4 39,972 46,346 7.7 9.5 verage or Total 3/4/ 23,326 27,709 8.9 10.2 ichtral pper Peninsula 191 437 3.4 7.6 ichigan 24,870 24,669 8.7 8.5 ichigan 65,989 64,994 22.6 24.6 40,640 40,371 22.9 24.3 gional 65,883 69,152 4.8 4.9 ois-East. Missouri 36,263 34,682 19.7 18.6 extrington-Evansville 13,547 9,564 10.7 9.5 | 95,546 75,842 19.3 16.9 338,837 297,633 151,016 117,043 14.6 16.0 603,423 605,572 151,016 117,043 14.6 16.0 603,423 605,572 36,421 332,097 16.9 16.4 1,341,450 1,288,729 36,421 37,103 14.4 15.2 139,327 133,480 13,709 10.4 16.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,669 8.7 24.6 24.3 | | | 1 | | | | |
| New Jersey New Jersey Incomplete Incomp | 151,016 157,043 14.6 16.0 603,423 605,572 107,112 99,212 18.9 16.6 399,190 385,524 35,674 332,097 16.9 16.4 1,341,450 1,288,729 36,421 37,103 14.4 15.2 139,327 133,480 13,709 50,152 39,972 46,346 7.7 9.5 171,498 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,699 8.7 8.5 92,704 89,378 65,88 64,994 22.6 24.6 248,318 236,510 65,88 69,152 4.8 4.9 274,330 306,056 873 34,682 19.7 18.6 135,974 130,534 <td></td> <td>19.3</td> <td>16.9</td> <td>338,837</td> <td>297,633</td> <td>17.4</td> <td>16.8</td> | | 19.3 | 16.9 | 338,837 | 297,633 | 17.4 | 16.8 |
| verage or Total 36,421 36,421 37,103 14.4 15.2 13,709 13,709 13,709 11,4 39,972 46,346 7.7 9.5 verage or Total 3/4/ verage or Total 3/4/ pper Peninsula pper Peninsula pper Peninsula 191 437 3.4 7.6 40,640 40,371 22.9 22.6 4.694 22.6 4.994 22.6 4.99 65,989 64,994 22.6 4.9 65,883 69,152 4.8 4.9 ois-East. Missouri 36,263 34,682 19.7 18.6 -exington-Evansville 13,547 9,564 10.7 9,521 | 107,112 99,212 18.9 16.6 399,190 385,524 353,674 332,097 16.9 16.4 1,341,450 1,288,729 36,421 37,103 14.4 15.2 139,327 133,480 13,709 11.4 50,152 39,972 46,346 7.7 9.5 171,498 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,669 8.7 22.6 290,831 335,369 24,870 24,669 8.7 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 | | 14.6 | 16.0 | 603,423 | 605,572 | 15.0 | 15.9 |
| verage or Total verage or Total verage or Total valley 2/ 13,709 13,709 13,709 11.4 39,972 46,346 7.7 9.5 verage or Total 3/ 4/ per Peninsula pper Peninsula pper Peninsula pper Peninsula pper Peninsula 191 437 3.4 7.6 West. Pennsylvania 24,870 24,699 65,989 64,994 22.0 24,69 40,640 40,371 22.9 24,87 65,883 65,883 65,883 65,883 65,883 65,883 65,883 65,883 65,883 66,994 71,6 76 76 76 76 76 76 76 76 76 | 353,674 332,097 16.9 16.4 1,341,450 1,288,729 36,421 37,103 14.4 15.2 139,327 133,480 13,709 11.4 50,152 39,972 46,346 7.7 9.5 171,498 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 84,380 20.5 22.6 290,831 355,369 24,870 24,699 8.7 8.5 92,704 89,378 65,88 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 34,682 19.7 18.6 135,74 30 | | 18.9 | 16.6 | 399,190 | 385,524 | 18.4 | 16.8 |
| Valley 2/ 13,709 11.4 Substituted and a substitute | 36,421 37,103 14.4 15.2 139,327 133,480 13,709 11.4 50,152 39,972 46,346 7.7 9.5 171,498 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 65,883 69,152 4.8 4.9 274,330 306,056 873 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 < | | 16.9 | 16.4 | 1,341,450 | 1,288,729 | 16.5 | 16.3 |
| Valley 2/ | 36,421 37,103 14.4 15.2 139,327 133,480 13,709 11.4 50,152 39,972 46,346 7.7 9.5 171,498 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 11,172 97,825 24,870 24,699 8.7 8.5 92,704 89,378 65,889 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 | | | | | | | |
| 2/ 39,972 46,346 7.7 9.5 23,326 27,709 8.9 10.2 23,326 27,709 8.9 10.2 23,326 27,709 8.9 10.2 23,326 27,709 8.9 10.2 23,326 27,709 8.9 10.2 24,870 24,669 8.7 8.5 65,989 64,994 22.6 24.6 65,883 69,152 4.8 4.9 873 948 5.1 5.7 st. Missouri 36,263 34,682 19.7 18.6 ton-Evansville 13,547 9,564 10.7 9.5 | 13,709 11,4 50,152 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 24,870 24,699 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 11.8 1,190,689 1,274,495 | | 14.4 | 15.2 | 139.327 | 133,480 | 14.1 | 14.0 |
| 99,972 46,346 7.7 9.5 23,326 27,709 8.9 10.2 23,326 27,709 8.9 10.2 Peninsula 191 437 3.4 7.6 Pennsylvania 24,870 24,669 8.7 8.5 65,989 64,994 22.6 24.6 40,640 40,371 22.9 24.3 65,883 69,152 4.8 4.9 873 948 5.1 5.7 st. Missouri 36,263 34,682 19.7 18.6 for Evansville 13,547 9,564 10.7 9.5 | 39,972 46,346 7.7 9.5 171,498 159,302 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 191 437 3.4 7.6 761 1,172 73,467 84,380 20.5 22.6 290,831 355,369 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | ; | 11.4 | | 50 152 | <u> </u> | 10.4 |
| i) or Total 3/4/ certinsula Peninsula Peninsylvania R. Missouri St. Missouri 191 23,326 27,709 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 8.9 10.2 10.2 10.2 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3 | 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 23,326 27,709 8.9 10.2 90,612 97,825 191 437 3.4 7.6 761 1,172 24,870 24,669 8.7 8.5 290,831 355,369 65,989 64,994 22.6 22.6 290,831 355,369 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 7.7 | 9.5 | 171.498 | 159.302 | 8.1 | 83 |
| eninsula Peninsula Pennsylvania R. Missouri St. Missouri Pennsylle Pennsylle Pennsylle Pennsylvania Penns | 191 437 3.4 7.6 761 1,172 73,467 84,380 20.5 22.6 290,831 355,369 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 8.9 | 10.2 | 90,612 | 97.825 | 8.6 | 0.6 |
| eninsula 191 437 3.4 7.6 n 73,467 84,380 20.5 22.6 Pennsylvania 24,870 24,669 8.7 8.5 65,989 64,994 22.6 24.6 40,640 40,371 22.9 24.3 65,883 69,152 4.8 4.9 873 948 5.1 5.7 st. Missouri 36,263 34,682 19.7 18.6 ton-Evansville 13,547 9,564 10.7 9.5 | 191 437 3.4 7.6 761 1,172 73,467 84,380 20.5 22.6 290,831 355,369 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 8.9 | 10.2 | 90,612 | 97,825 | 8.6 | 9.0 |
| Peninsula 191 437 3.4 7.6 Peninsylvania 24,870 24,669 8.7 8.5 Peninsylvania 24,870 24,669 8.7 8.5 65,989 64,994 22.6 24.6 40,640 40,371 22.9 24.3 65,883 69,152 4.8 4.9 873 948 5.1 5.7 874,682 19.7 18.6 13,547 9,564 10.7 9.5 | 191 437 3.4 7.6 761 1,172 73,467 84,380 20.5 22.6 290,831 355,369 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | | | | | | |
| ia 24,870 20.5 22.6 22.6 5.989 64,994 22.6 24.6 65,883 69,152 4.8 4.9 65,883 69,152 4.8 4.9 65,883 69,152 4.8 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.5 5.1 5.7 5.1 5.7 5.5 5.1 5.7 5.1 5.7 5.5 5.1 5.7 5.5 5.1 5.7 5.1 5.7 5.5 5.1 5.7 5.1 5.7 5.1 5.7 5.5 5.1 5.7 5.7 5.1 5.7 5.7 5.1 5.7 5.7 5.1 5.7 5.1 5.7 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.7 5.1 5.1 5.7 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 | 191 437 3.4 7.6 761 1,172 73,467 84,380 20.5 22.6 290,831 355,369 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 13,547 9,564 10.7 9.5 51,784 34,318 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | | | | | | |
| ia 24,870 24,669 8.7 8.5 65,989 64,994 22.6 24.6 40,640 40,371 22.9 24.3 65,883 69,152 4.8 4.9 8.7 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 | 73,467 84,380 20.5 22.6 290,831 355,369 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 3.4 | 9.7 | 761 | 1,172 | 3.4 | 5.4 |
| ia 24,870 24,669 8.7 8.5 (5,989 64,994 22.6 24.6 (40,640 40,371 22.9 24.3 (5,883 69,152 4.8 4.9 873 948 5.1 5.7 (18.6 13,547 9,564 10.7 9.5 | 24,870 24,669 8.7 8.5 92,704 89,378 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 20.5 | 22.6 | 290,831 | 355,369 | 20.7 | 24.3 |
| 65,989 64,994 22.6 24.6 40,640 40,371 22.9 24.3 65,883 69,152 4.8 4.9 873 948 5.1 5.7 i 36,263 34,682 19.7 18.6 iiie 13,547 9,564 10.7 9.5 | 65,989 64,994 22.6 24.6 248,318 236,510 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 8.7 | 8.5 | 92,704 | 89,378 | 8.2 | 8.0 |
| i 40,640 40,371 22.9 24.3 65,883 69,152 4.8 4.9 873 948 5.1 5.7 i 36,263 34,682 19.7 18.6 iile 13,547 9,564 10.7 9.5 | 40,640 40,371 22.9 24.3 145,119 153,722 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 22.6 | 24.6 | 248,318 | 236,510 | 22.8 | 23.0 |
| i 65,883 69,152 4.8 4.9 873 948 5.1 5.7 i 36,263 34,682 19.7 18.6 ille 13,547 9,564 10.7 9.5 | 65,883 69,152 4.8 4.9 274,330 306,056 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 22.9 | 24.3 | 145,119 | 153,722 | 21.2 | 23.1 |
| i 873 948 5.1 5.7 i 36,263 34,682 19.7 18.6 1. iile 13,547 9,564 10.7 9.5 | 873 948 5.1 5.7 2,652 1,754 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 4.8 | 4.9 | 274,330 | 306,056 | 5.3 | 7.6 |
| i 36,263 34,682 19.7 18.6 ille 13,547 9,564 10.7 9.5 | 36,263 34,682 19.7 18.6 135,974 130,534 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 5.1 | 5.7 | 2,652 | 1,754 | 4.2 | 2.9 |
| ille 13,547 9,564 10.7 9.5 | 13,547 9,564 10.7 9.5 51,784 34,318 308,176 319,633 11.5 11.8 1,190,689 1,274,495 | | 19.7 | 18.6 | 135,974 | 130,534 | 19.6 | 19.0 |
| | 319,633 11.5 11.8 1,190,689 1,274,495 | | 10.7 | 9.5 | 51,784 | 34,318 | 10.8 | 9.1 |
| 319,633 11.5 11.8 1. | | | 11.5 | 11.8 | 1,190,689 | 1,274,495 | 11.6 | 14.0 |

See footnotes on page 42.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, APRIL AND YEAR TO DATE--CONT.

| reueral milk order | Producer of used in the | Producer deliveries used in Class II | Class II | Class II utilization | Producer used in | Producer deliveries used in Class II | Class II | Class II utilization |
|--|-------------------------|---|----------|----------------------|----------------------|---|----------------------|----------------------|
| marketing area | Apr 1998 | Apr 1997 | Apr 1998 | Apr 1997 | Year to date 1998 | Year to date 1997 | Year to date 1998 | Year to date 1997 |
| | 1,000 | 1,000 pounds | Per | Percent | 1,000 | 1,000 pounds | Per | Percent |
| West North Central | | | | | | į. | | |
| Upper Midwest | 26,659 | 23,505 | 2.9 | 2.6 | 115,520 | 116,016 | 3.1 | 3.9 |
| Iowa | 14,288 | 11,234 | 4.2 | 4.2 | 50,498 | 38,119 | 3.8 | 4.2 |
| Nebraska-Western Iowa | 13,127 | 17,318 | 8.9 | 12.0 | 54,685 | 66,178 | 8.1 | 12.3 |
| Greater Kansas City-E. S. Dak. 2/ 8/ | - | 1 | ; | | - | 1 | į | ł |
| Regional Average or Total $\frac{3}{4}$ | 39,786 | 40,823 | 3.6 | 3.9 | 170,205 | 182,194 | 3.9 | 5.2 |
| West South Central | | | | | | | | |
| Southwest Plains | 48,208 | 35,753 | 17.6 | 13.4 | 149,306 | 135,260 | 14.5 | 12.8 |
| Texas | 110,333 | 98,786 | 18.4 | 15.3 | 400,640 | 375,554 | 18.1 | 16.0 |
| Regional Average or Total | 158,541 | 135,539 | 18.2 | 14.8 | 549,946 | 510,814 | 17.0 | 15.0 |
| Mountain | | | | | | | | |
| East. Colorado-West. Colorado 7/ | 17,109 | 15,576 | 12.5 | 10.1 | 67,362 | 99,766 | 11.8 | 6.6 |
| Southwestern Idaho-Eastern Oreg. | 7,012 | 7,099 | 5.0 | 3.0 | 26,589 | 25,697 | 5.4 | 2.8 |
| Great Basin | 20,019 | 20,186 | 11.5 | 8.6 | 77,421 | 73,130 | 10.4 | 9.5 |
| Central Arizona | 14,969 | 14,437 | 6.4 | 6.4 | 56,475 | 55,014 | 6.3 | 6.3 |
| New Mexico-West Texas | 6,214 | 5,468 | 2.9 | 3.2 | 22,646 | 24,821 | 2.7 | 3.1 |
| Regional Average or Total 4/ | 65,323 | 62,766 | 7.3 | 6.3 | 250,493 | 239,428 | 7.1 | 0.9 |
| Pacific | | | | | | | | |
| Pacific Northwest | 48,434 | 46,207 | 8.8 | 8.3 | 178,859 | 178,285 | 8.3 | 8.2 |
| Regional Average or Total | 48,434 | 46,207 | 8.8 | 8.3 | 178,859 | 178,285 | 8.3 | 8.2 |
| | | | | | | | | |
| 25-Market Average or Total $\frac{3}{4}$ $\frac{4}{8}$ | 997,260 | 964,774 | 11.8 | 11.3 | 3,772,254 | 3,771,770 | 11.5 | 12.1 |
| All-Market Average or Total 3/8/ | 1,101,488 | 1,082,730 | 11.3 | 11.0 | 4,185,361 | 4,187,141 | 11.1 | 11.6 |

See footnotes on page 42.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS

| Federal milk order 1998 | 1997 1,000 pounds 584 1,766,778 786 3,820,530 130 2,299,000 500 7,886,308 500 7,886,308 480,838 480,838 254 1,908,760 | Change 1998 from 1997 Percent 10.3 5.6 5.6-3.4 3.4 | 1998 1,000 pounds 886,537 1,605,868 1,5 892,853 1,00 3,385,258 3,38 | 1997 pounds 857,768 1,519,750 1,008,979 3,386,497 739,049 | Change 1998 from 1997 Percent 3.4 | 1998 | 1997 |
|--|--|---|---|---|---|---------|-------|
| 1,948, 1,948, 1,948, 4,032, 2,170, 8,151, 8,151, 1,055, 1 | 1,766,778 3,820,530 2,299,000 7,886,308 956,296 480,838 1,908,760 | Percent 10.3 5.6 5.6 3.4 3.1 | 886,537 1,605,868 892,853 3,385,258 | 857,768 1,519,750 1,008,979 3,386,497 | <u>Percent</u> 3.4 | | |
| ic nd New Jersey antic verage or Total Valley 2/ rkets 5/ | 1,766,778 3,820,530 2,299,000 7,886,308 956,296 480,838 1,908,760 | 10.3 5.6 5.6- 3.4 3.1 | 886,537 1,605,868 892,853 3,385,258 | 857,768 1,519,750 1,008,979 3,386,497 | 3.4 | Perceni | nt |
| nd New Jersey antic verage or Total Valley 2/ verage or Total 3/ 4/ | 1,766,778 3,820,530 2,299,000 7,886,308 956,296 480,838 1,908,760 | 10.3 5.6 5.6- 3.4 3.1 | 886,537 1,605,868 892,853 3,385,258 | 857,768 1,519,750 1,008,979 3,386,497 739,049 | 3.4 | | 1 |
| New Jersey antic verage or Total Valley 2/ rkets 5/ verage or Total 3/ 4/ | 3,820,530 2,299,000 7,886,308 956,296 480,838 1,908,760 | 5.6 5.6- 3.4 3.1 | 1,605,868 892,853 3,385,258 796,060 | 1,519,750 1,008,979 3,386,497 739,049 | 5.7 | 45.5 | 48.5 |
| antic verage or Total Valley 2/ rkets 5/ verage or Total 3/ 4/ | 2,299,000 7,886,308 7,86,296 480,838 1,908,760 | 3.4 3.1 | 892,853 3,385,258 796,060 | 1,008,979 3,386,497 739,049 | | 39.8 | 39.8 |
| verage or Total 8, Valley $\underline{2}/$ 2, rkets $\underline{5}/$ 1, verage or Total $\underline{3}/\underline{4}/$ 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, | 7,886,308 956,296 480,838 1,908,760 | 3.1 | 3,385,258 | 3,386,497 | 11.5- | 41.1 | 43.9 |
| Valley <u>2</u> / 2, rkets <u>5</u> / 1, verage or Total <u>3</u> / <u>4</u> / | 956,296 480,838 1,908,760 | 3.1 | 796,060 | 739,049 | 0.0 | 41.5 | 42.9 |
| Valley <u>2</u> / rkets <u>5</u> / verage or Total <u>3</u> / <u>4</u> / 1, | 956,296 480,838 1,908,760 | 3.1 | 796,060 | 739,049 | | | |
| e Valley <u>2</u> / t Aarkets <u>5</u> / Average or Total <u>3</u> / <u>4</u> / 11, | 480,838 1,908,760 | : | | 10000 | 7.7 | 80.7 | 77 3 |
| | 1,908,760 | | | 273 213 | | | 3.77 |
| | 1,906,700 | 11.6 | 305 305 1 | 210,010 | 3 5 | - 4 | 5.7.0 |
| | | 0.11 | 1,605,725 | 1,300,3/8 | 5.71 | 4.0/ | 71.6 |
| | 1,086,641 | 2.9- | 889,272 | 884,752 | 0.5 | 84.3 | 81.4 |
| | 1,086,641 | 2.9- | 889,272 | 884,752 | 0.5 | 84.3 | 81.4 |
| Fact North Central | | | | | | | |
| Michigan Upper Peninsula | 21,783 | 2.6 | 16.862 | 16.754 | 9.0 | 75.4 | 6.92 |
| Southern Michigan 6/ | 1,461,929 | 3.7- | 671,709 | 667,029 | 0.7 | 47.7 | 45.6 |
| nsylvania | 1,122,600 | 1.1 | 571,220 | 586,956 | 2.7- | 50.3 | 52.3 |
| Ohio Valley 1,090,681 | 1,028,116 | 6.1 | 551,886 | 570,303 | 3.2- | 50.6 | 55.5 |
| Indiana <u>6</u> / | 665,653 | 2.9 | 411,476 | 417,052 | 1.3- | 60.1 | 62.7 |
| Chicago Regional <u>6</u> / | 4,035,434 | 27.3 | 850,733 | 922,501 | 7.8- | 16.6 | 22.9 |
| | 61,105 | 4.3 | 49,714 | 50,281 | 1.1- | 78.0 | 82.3 |
| South. Illinois-East. Missouri 6/ | 685,625 | 1.3 | 346,497 | 350,668 | 1.2- | 49.9 | 51.1 |
| Louisville-Lexington-Evansville 477,563 | 377,898 | 26.4 | 360,832 | 285,898 | 26.2 | 75.6 | 75.7 |
| Regional Average or Total 3/ 10,236,087 | 9,082,245 | 12.7 | 3,470,097 | 3,581,544 | 3.1- | 33.9 | 39.4 |

See footnotes on page 42.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS--CONT.

| | Tota | otal producer deliveries | ies | Producer | Producer deliveries used in Class 1 | n Class I | Class I utilization | tilization |
|---|-------------------------------------|-------------------------------------|-----------------------------|-----------------------------------|-------------------------------------|-----------------------------|----------------------|----------------------|
| Federal milk order marketing area | 1998 | 1997 | Change 1998 from 1997 | 8661 | 1997 | Change 1998 from 1997 | 1998 | 1997 |
| Worth Control | 1,000,1 | 1,000 pounds | Percent | 1,000 | 1,000 pounds | Percent | Percent | cent |
| Upper Midwest 6/ | 3,720,606 | 2,987,743 | 24.5 | 534,632 | 534,782 | 0.0 | 14.4 | 17.9 |
| Iowa <u>o</u> / Nebraska-Western Iowa <u>6</u> / | 672,210 | 538,884 | 44.0 24.7 | 220,869 | 204,897 | 7.8 | 25.7 32.9 | 30.3 38.0 |
| Greater Kansas City-E. S. Dakota $\frac{7}{8}$ / Regional Average or Total | 178,492 4,392,816 | 171,097 3,526,627 | 4.3 24.6 | 755,501 | 739,679 | 2.1 | 17.2 | 21.0 |
| West South Central Southwest Plains Texas Regional Average or Total | 1,033,152 2,209,226 3,242,378 | 1,057,802 2,354,425 3,412,227 | 2.3- 6.2- 5.0- | 463,451 1,067,384 1,530,835 | 489,747 1,118,705 1,608,452 | 5.4- 4.6- 8- | 44.9 48.3 47.2 | 46.3 47.5 47.1 |
| Mountain East. Colorado-West. Colorado $\frac{7}{2}$ Southwestern Idaho-Eastern Oreg. Great Basin | 573,127 496,404 745,970 | 614,911 921,807 771,647 | 6.8- 46.1- 3.3- | 276,319 61,748 294,649 | 270,673 60,351 288,216 | 2.3 2.3 2.2 | 48.2 12.4 39.5 | 44.0 6.5 37.4 |
| Central Arizona New Mexico-West Texas Regional Average or Total <u>4</u> / | 898,428 830,367 3,544,296 | 874,427 809,164 3,991,956 | 2.7 2.6 11.2- | 338,363 217,174 1,188,253 | 346,456 217,735 1,183,431 | 2.3- | 37.7 26.2 33.5 | 39.6 26.9 29.6 |
| Pacific Pacific Northwest Regional Average or Total | 2,145,946 2,145,946 | 2,170,534 2,170,534 | 1:1 | 701,564 | 706,256 706,256 | Ļ. | 32.7 32.7 | 32.5 32.5 |
| 25-Market Average or Total 3/ 4/ 8/ | 32,768,157 | 31,156,538 | 5.2 | 11,920,780 | 12,090,611 | 1.4- | 36.4 | 38.8 |
| All Market Average or Total 3/8/ | 37,851,554 | 35,962,322 | 5.3 | 15,020,771 | 15,130,906 | .7- | 39.7 | 42.1 |

See footnotes on page 42.

CONTINUED

TABLE 12--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1998, WITH COMPARISONS 1/

| | | Whole milk p | roducts 2/ | | Fa | Fat-reduced milk products 3 | k products 3/ | | | Total fluid | Total fluid milk products | S |
|---|-----------------------|----------------------|--------------------------|----------------------|-------------------------|-----------------------------|--------------------------|---------------------|-------------------------|----------------------|---------------------------|--------------------------|
| Markating | Feb | Feb 1998 | Change 1998 from 1997 | e 1998 1997 | Feb 1998 | 8661 | Change 1998 from 1997 | 1998 997 | Feb 1998 | 8661 | Char | Change 1998 from 1997 |
| Mai reliiig al ca | 00100 | Butter- | 7.0T | Year | 0.100 | Butter- | r i | Year | - | Butter- | | Year |
| | Sales | content | reo | date | Sales | content | rep | date | Sales | rat content | reb | to date |
| North Atlantic | Mil | Mil. lb. | Percent | <u>cent</u> | Mil. lb. | <u>1</u> | Percent | ţ | Mil. lb. | <u>q</u> | <u>P</u> | Percent |
| New England Middle Atlantic Regional Total | 75.8 76.5 152.3 | 3.20 3.27 3.24 | 0.1 1.7- 0.8- | 0.4- 2.1- 1.3- | 120.6 141.2 261.9 | 1.06 1.17 1.12 | 1.5- 2.4 0.5 | 1.5- 1.1 0.2- | 196.4 217.8 414.2 | 1.88 1.91 1.90 | -6.0 0.9 0. | 1.1- 0.1- 0.6- |
| Southeastern Carolina Tennessee Valley 4/ | 64.4 | 3.27 | 8.6- | 11.2- | 89.0 | 1.17 | 8.0 | 5.8 | 153.3 | 2.05 | 0.3 | 2.1- |
| Southeast Upper Florida | 149.1 | 3.28 | 0.5- | 0.9- | 210.5 | 1.26 | 0.4 | 0.1- | 359.6 | 2.10 | 0.0 | 0.5- |
| Tampa Bay Southeastern Florida | 29.3 | 3.32 | 7.1 | 4.7 | 47.9 | 1.06 | 0.3 | 0.3 | 77.3 | 1.92 | 2.8 | 1.9 |
| Regional Total 5/ | 307.4 | 3.29 | 1.6- | 2.7- | 428.6 | 1.19 | 1.0 | 0.4 | 736.1 | 2.06 | 0.0 | -6:0 0:9- |
| East North Central Michigan Upper Peninsula | 8.0 | 3.33 | 12.5- | 3.3 | 4.9 | 1.38 | -6-1 | 9.0 | 7.2 | 1.60 | 3.2- | 30- |
| Southern Michigan | 42.7 | 3.18 | 3.6 | 0.3- | 96.4 | 1.23 | 4.9- | 3.6- | 139.1 | 1.83 | 2.5- | 2.6- |
| E. Ohio-W. Pa. | 32.9 | 3.22 | 7.9- | 6.9- | 7.96 | 1.39 | 5.0- | 4.6- | 129.6 | 1.86 | 5.8- | 5.2- |
| Ono Valley Indiana | 38.5 | 3.23 3.30 | 4.4 1.0 | 3.3 5.2 | 110.3 73.1 | 1.41 | 2.0 0.8- | 0.3 1.4- | 148.8 | 1.88 | 2.6 0.4- | 1.0 |
| Chicago Regional | 44.3 | 3.25 | 0.2 | 0.3- | 170.0 | 1.27 | 0.8- | 0.5- | 214.3 | 1.68 | -9.0 | 0.5- |
| Central Illinois | 2.6 | 3.26 | 6.2 | 7.2 | 13.4 | 1.41 | 6.0 | 2.7 | 16.0 | 1.72 | 1.7 | 3.4 |
| S. IllE. Missouri | 15.4 | 3.22 | 5.2 | 3.5 | 54.3 | 1.35 | -6.0 | 1.8- | 9.69 | 1.77 | 0.4 | 0.7- |
| LouisLexEvans | 13.3 | 3.31 | 7.4 | 1.1 | 37.0 | 1.36 | 1.6 | 1.7- | 50.4 | 1.87 | 3.0 | -6.0 |
| Regional Total | 208.3 | 3.23 | 1.1 | -8.0 | 657.7 | 1.33 | 1.5- | 1.7- | 865.9 | 1.79 | -6.0 | 1.5- |
| | | | | | | | | | | | | II |

See footnotes on pages 42 and 43.

TABLE 12--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1998, WITH COMPARISONS 1/--CONT.

| | | Whole milk p | npo | | 1 | Fat-reduced milk products 3/ | k products 3 | | | Total fluid milk products | ilk produci | S |
|--|-------|---------------------------|-------------------------|--------------------------|--------------|------------------------------|--------------------------|--------------------|--------------|---------------------------|--------------|--------------------------|
| Markatina | Feb | Feb 1998 | Change 199 from 1997 | Change 1998 from 1997 | Feb | Feb 1998 | Change 1998 from 1997 | 1998 1997 | Feb | Feb 1998 | Chan | Change 1998 from 1997 |
| Maikeing area | Sales | Butter- fat content | Feb | Year to date | Sales | Butter- fat content | Feb | Year to date | Sales | Butter- fat content | Feb | Year to date |
| | W | Mil. Ib. | Percent | ent | Mil | Mil. Ib. | Percent | l til | Mil. Ib | 힄 | P. A. | Percent |
| West North Central Upper Midwest | 10.9 | 3.31 | 7.4- | 8.2- | 103.9 | 1.04 | -6.0 | 1.4- | 114.8 | 1.25 | 1.6- | |
| Eastern South Dakota | 0.0 | 3.23 | 10.5 | 7.9 | 8.3 | 1.26 | 6.0 | 5.4 | 9.2 | 1.46 | 6.4 | 5.7 |
| Iowa Nebraska-Western Iowa | 6.3 | 3.25 | 0.0- 2.1- | 2.0- | 40.1 30.4 | 1.10 | 1.2- 2.6- | 2.8 - | 36.7 | 1.43 | 1.1- 2.5- | 0.8 |
| Greater Kansas City Regional Total | 10.3 | 3.26 | 0.0 | 0.5- | 31.9 | 1.22 | 0.9 | 0.7 | 42.2 | 1.72 | 0.7 | 0.4 |
| West South Central | 36.8 | 3.28 | 8.0 | 0.7- | 99 0 | 1.31 | 0 1- | 1 2- | 8 50 | 2 07 | 0.0 | 0 |
| Texas | 116.7 | 3.29 | 2.1- | 3.2- | 138.3 | 1.26 | 0.3- | 1.3- | 255.0 | 2.19 | 1.1- | 2.2- |
| Regional Total | 153.5 | 3.29 | 1.4- | 2.6- | 197.3 | 1.28 | 0.3- | 1.3- | 350.8 | 2.16 | 0.8- | 1.9 |
| Mountain | | | | | | | | | | | | |
| Eastern Colorado | 15.1 | 3.30 | 0.4- | -ll | 41.2 | 1.30 | 1.9- | 2.4- | 56.3 | 1.84 | 1.5- | 2.0- |
| Western Colorado | 7.7 | 3.32 | 10.1 | 0.01 | 4.9 7.1 | 1.36 | 0.0 | 7.6 | 6.5 | 1.87 | 7.7 | 4.4 |
| Sw. Idano-E. Oregon | 15.7 | 3.28 | × | 7.0 | 11.0 | 1.40 | 9.0 V | 7.0 | 14.0 70.0 | 1.77 | 3.3 0.0 | 6.1 |
| Central Arizona | 21.0 | 3.27 | 2.7- | 7.2- | 52.7 | 1.35 | 3.7- | 3.2- | 73.8 | 1.90 | 0.0 5.0 | 4.0 |
| New MexW. Texas | 26.5 | 3.30 | 5.3- | 6.1- | 22.2 | 1.40 | 4.2- | 0.7 | 48.7 | 2.43 | 4.8- | 3.1- |
| Regional Total | 81.8 | 3.29 | 1.9- | 3.4- | 188.3 | 1.37 | 1.5- | -6.0 | 270.1 | 1.95 | 1.6- | 1.7 |
| Pacific Pacific Northwest | 787 | 3 27 | 5 0 | 4.0 | 145 3 | 1 33 | o c | 0 (| 172 \$ | 57 1 | 9 | r |
| Regional Total | 28.2 | 3.27 | 0.5 | 0.4 | 145.3 | 1.32 | -8.0 | 2.8- | 173.5 | 1.63 | -9.0 | 2.3 |
| Combined Areas (30) <u>5</u> / <u>6</u> / | 966.5 | 3.27 | -6.0 | 2.1- | 2,099.7 | 1.25 | 0.5- | 1.0- | 3,066.1 | 1.89 | -9.0 | 1.3- |
| Combined Areas Adj. for Calendar Composition <u>7</u> / | 5.996 | | -6:0 | 2.2- | 2,099.7 | 1 | 0.5- | 1.3- | 3,066.1 | 1 | -9.0 | 1.5- |
| New York-New Jersey 8/ | 166.2 | - | 1 | 1 | 163.8 | - | | ı | 330.0 | | - | 2.0- |

See footnotes on pages 42 and 43.

TABLE 13--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1998, WITH COMPARISONS 1/

| | | Composition with a composition of | | | | 1 | - | | | | | |
|--------------------------------|-------|-----------------------------------|-------|--------------------------|----------|---------------------------|-----------------------|--------------------|----------|---------------------------|-------|--------------------------|
| | Mar | Mar 1998 | Chang | Change 1998 from 1997 | Mar | Mar 1998 | Change 1998 from 1997 | 1998 1997 | Mar 1998 | 8661 | Chang | Change 1998 from 1997 |
| Markeing area | Sales | Butter- fat content | Mar | Year to date | Sales | Butter- fat content | Mar | Year to date | Sales | Butter- fat content | Mar | Year to date |
| | Mil | Mil. lb. | Per | Percent | Mil. lb. | lb. | Percent | | Mil. Ib. | lb. | Per | Percent |
| North Atlantic | | : | | | | | | | | | • | |
| New England Middle Arlantic | 84.0 | 3.18 | 0.7- | 0.5- | 134.4 | 1.06 | 1.1- 2.0 | 1.4- | 218.3 | 1.87 | 1.0- | 1.0- |
| Regional Total | 167.4 | 3.21 | 1.1- | 1.2- | 288.9 | 1.11 | 1.0 | 0.2 | 456.4 | 1.88 | 0.2 | 0.3- |
| Southeastern | | | | | | | | | | | | |
| Carolina | 71.2 | 3.27 | 7.8- | 10.1- | 6.76 | 1.16 | 13.4 | 8.2 | 169.1 | 2.05 | 3.4 | 0.3- |
| Tennessee Valley 4/ | | 1 | ŀ | I | 1 | 1 | 1 | ł | 1 | 1 | 1 | 1 |
| Southeast | 164.2 | 3.25 | Τ. | 0.5- | 225.1 | 1.25 | -8.0 | 0.4- | 389.3 | 2.10 | 0.4- | 0.4- |
| Upper Florida | 30.0 | 3.20 | 14.0 | 2.6 | 41.8 | 1.10 | 6.4- | 6.1- | 71.8 | 1.97 | 1.1 | 2.8- |
| Tampa Bay | 29.3 | 3.44 | 5.8- | 1.1 | 53.6 | 1.10 | 2.4 | 1.0 | 82.9 | 1.93 | 0.7- | 1.0 |
| Southeastern Florida | 42.7 | 3.32 | 2.4 | 1.5 | 43.9 | 1.04 | 0.1 | -7.0 | 9.98 | 2.16 | 1.3 | 0.3 |
| Regional Total 5/ | 337.3 | 3.28 | -6.0 | 2.1- | 462.4 | 1.18 | 1.8 | 6.0 | 7.667 | 2.07 | 0.7 | 0.4- |
| East North Central | | | | | | | | | | | | |
| Michigan Upper Peninsula | 6.0 | 3.39 | 10.1- | 5.6- | 6.9 | 1.40 | 1.7 | 1.5- | 7.8 | 1.63 | 0.2 | 2.0- |
| Southern Michigan | 47.4 | 3.18 | 3.7 | 1.0 | 108.9 | 1.23 | -9.0 | 2.6- | 156.3 | 1.82 | 0.7 | 1.5- |
| E. Ohio-W. Pa. | 35.9 | 3.22 | 3.4- | 5.8- | 107.8 | 1.40 | 0.0 | 3.1- | 143.8 | 1.86 | -6.0 | 3.8- |
| Ohio Valley | 36.7 | 3.24 | 10.7- | 1.5- | 121.8 | 1.48 | 0.4 | 0.3 | 158.5 | 1.88 | 2.4- | 0.1- |
| Indiana | 19.6 | 3.30 | 1.9 | 2.9- | 79.2 | 1.38 | 9.0 | 0.7- | 8.86 | 1.76 | 6.0 | 1.1- |
| Chicago Regional | 49.0 | 3.24 | 1.8 | 9.4 | 186.4 | 1.28 | 6.0 | 0.0 | 235.4 | 1.69 | 1.1 | 0.1 |
| Central Illinois | 2.9 | 3.26 | 9.6 | 8.0 | 14.8 | 1.42 | 5.7 | 3.7 | 17.7 | 1.72 | 6.3 | 4.4 |
| S. IIIE. Missouri | 17.3 | 3.22 | 10.0 | 5.7 | 60.1 | 1.34 | 1.0 | -6.0 | 77.3 | 1.76 | 2.9 | 0.5 |
| LouisLexEvans | 14.4 | 3.31 | 7.3 | 3.2 | 40.1 | 1.33 | 1.3 | 0.7- | 54.4 | 1.85 | 2.8 | 0.3 |
| Regional Total | 224.1 | 3.24 | 0.0 | 0.5- | 725.9 | 1.35 | 9.0 | -6.0 | 950.0 | 1.79 | 0.4 | -8.0 |

See footnotes on pages 42 and 43.

TABLE 13--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1998, WITH COMPARISONS 1/--CONT.

| Marketing area West North Central Upper Midwest Eastern South Dakota | Mar 1998 | 000, | Change 1998 | 1000 | | | | 1000 | | 2 | Chan | 0000 |
|---|----------|----------------|-------------|----------------|----------|----------------|--------------------------|------------|---------|----------------|------------|--------------------------|
| West North Central Upper Midwest Eastern South Dakota | | 1998 | from 1997 | e 1998 1997 | Mar | Mar 1998 | Change 1998 from 1997 | 1998 | Mar | Mar 1998 | from | Change 1998 from 1997 |
| West North Central Upper Midwest Eastern South Dakota | Sales | Butter- fat | Mar | Year to | Sales | Butter- fat | Mar | Year to | Sales | Butter- fat | Mar | Year to |
| West North Central Upper Midwest Eastern South Dakota | | content | | date | | content | | date | | content | | date |
| West North Central Upper Midwest Eastern South Dakota | Mil. lb. | . <u>dl.</u> | Percent | ent | Mil. lb. | q q | Percent | il. | Mil. lb | <u>1</u> | Per | Percent |
| Upper Midwesi Eastern South Dakota | | 7, 7 | - | | 114 0 | | - | | 0 / 0 / | | | • |
| Lasiciii Souui Danota | 12.0 | 3.27 | 11.2 | ç.4 | 0.1 | 1.04 | 1.3 | -6.0 | 126.8 | 27.1 | 1.4 7.4 | 1.0- |
| IOWa | 7.4 | 3.30 | 2.3 | 0.4 | 50.7 | 1.17 | 1.5 | 0.0 | 58.1 | . 1 44. | t: 7 | 0.0 |
| Nebraska-Western Iowa | 7.2 | 3.25 | 3.3 | 0.2- | 34.2 | 1.21 | 2.5 | 1.1- | 41.4 | 1.56 | 2.6 | 1.0- |
| Greater Kansas City | 11.5 | 3.25 | 5.3 | 1.4 | 34.9 | 1.23 | 4.8 | 2.1 | 46.4 | 1.73 | 4.9 | 1.9 |
| Regional Total | 39.1 | 3.27 | 3.5 | -6:0 | 243.7 | 1.13 | 2.2 | 0.1 | 282.8 | 1.42 | 2.4 | 0.0 |
| West South Central | | | | | | | | | | | | |
| Southwest Plains | 39.6 | 3.28 | 1.8 | 0.1 | 62.2 | 1.32 | 8.0 | 0.5- | 101.8 | 2.08 | 1.2 | 0.3- |
| Texas | 129.8 | 3.30 | 2.9 | 1.2- | 148.0 | 1.27 | 4.6 | 9.0 | 277.8 | 2.22 | 3.8 | 0.3- |
| Regional Total | 169.4 | 3.29 | 2.6 | -6.0 | 210.2 | 1.28 | 3.4 | 0.3 | 379.6 | 2.18 | 3.1 | 0.3- |
| Monutain | | | | | | | | | | | | |
| Eastern Colorado | 9.91 | 3.30 | 1.5 | 0.2- | 44.4 | 1.31 | -8.0 | 1.8- | 6.09 | 1.85 | 0.2- | 1.4- |
| Western Colorado | 1.8 | 3.31 | 6.6 | 10.0 | 5.3 | 1.38 | 4.0 | 3.1 | 7.1 | 1.87 | 5.5 | 4.8 |
| SW. Idaho-E. Oregon | 2.6 | 3.27 | 1.0- | 5.1 | 12.1 | 1.46 | 2.4 | 4.6 | 14.7 | 1.78 | 1.8 | 4.7 |
| Great Basin | 16.5 | 3.31 | 4.7- | 0.5- | 62.7 | 1.38 | 3.8 | 1.3 | 79.2 | 1.78 | 1.9 | 6.0 |
| Central Arizona | 24.0 | 3.26 | 9.6 | 1.9- | 55.9 | 1.35 | 4.3- | 3.6- | 79.9 | 1.93 | 0.5- | 3.1- |
| New MexW. Texas | 29.0 | 3.30 | 1:1 | 3.8- | 25.7 | 1.39 | 7.7 | 3.0 | 54.7 | 2.40 | 4.1 | 0.7- |
| Regional Total | 90.5 | 3.29 | 2.3 | 1.6- | 206.0 | 1.36 | 6.0 | 0.3- | 296.5 | 1.95 | 1.3 | 0.7- |
| Pacific | , | | | , | | | , | , | | | | |
| Pacific Northwest | 31.1 | 3.24 | 7.4 | 1.0 | 158.2 | 1.32 | 1.2- | 2.3- | 189.3 | 1.63 | -9.0 | 1.7- |
| Regional Total | 31.1 | 3.24 | 2.4 | 1.0 | 158.2 | 1.32 | 1.2- | 2.3- | 189.3 | 1.63 | -9.0 | 1.7- |
| Combined Areas (30) <u>5/6</u> / | 1,059.0 | 3.26 | 0.3 | 1.3- | 2,295.2 | 1.25 | 1.2 | 0.2- | 3,354.3 | 1.89 | 6.0 | -9.0 |
| Combined Areas Adj. for Calendar Composition Z/ | 1,074.4 | | 0.2 | 1.5- | 2,320.0 | | 6.0 | -9.0 | 3,396.7 | 1 | 0.5 | -8.0 |
| New York-New Jersey 8/ | 182.9 | | 1 | 1 | 184.7 | 1 | | 1 | 367.6 | 1 | -9.0 | 1.5- |

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN SELECTED MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, JANUARY 1998 TO DATE, WITH COMPARISONS 1/6/9/

| | | January | ary | | | February | uary | | | M | March | |
|--|----------|--------------|----------------|--------------------------|----------|--------------|---------------|--------------------------|----------|--------------|---------|--------------------------|
| Dandrof Moses | | Bf. | Change from | Change 1998 from 1997 | | Bf. | Chang from | Change 1998 from 1997 | | Bf. | Chang | Change 1998 from 1997 |
| FIOUNCE INAMES | Sales | con- tent | Month | Year to date | Sales | con- tent | Month | Year to date | Sales | con- tent | Month | Year to date |
| | Mil. lb. | | Percent | | Mil. lb. | | Percent | | Mil. lb. | | Percent | |
| Whole Milk Products 2/ | 1,086 | 3.25 | 3.1- | 3.1- | 996 | 3.27 | -6:0 | 2.1- | 1,059 | 3.26 | 0.3 | 1.3- |
| Whole Milk | 1,039 | 3.24 | 3.4- | 3.4- | 922 | 3.26 | 1.4- | 2.5- | 1,010 | 3.25 | 0.0 | 1.7- |
| Flavored Whole Milk Products | 47 | 3.46 | 4.5 | 4.5 | 44 | 3.53 | 11.8 | 8.0 | 49 | 3.42 | 9.8 | 8.2 |
| | | | | | | | | | | | | |
| Fat-Reduced Milk Products 3/ | 2,342 | 1.26 | 1.4- | 1.4- | 2,100 | 1.25 | 0.5- | 1.0- | 2,295 | 1.25 | 1.2 | 0.2- |
| Reduced Fat Milk (2%) | 1,139 | 1.97 | 3.3- | 3.3- | 1,014 | 1.97 | 2.0- | 2.7- | 1,114 | 1.96 | -9.0 | 2.0- |
| Lowfat Milk (1%) | 372 | 0.99 | 2.3- | 2.3- | 328 | 0.99 | 2.0- | 2.2- | 358 | 0.99 | 0.5 | 1.3- |
| Fat-Free Milk (Skim) | 594 | 0.15 | 0.7 | 0.7 | 540 | 0.15 | 5.6 | 1.6 | 588 | 0.14 | 1.7 | 1.6 |
| Flavored Fat-Reduced Milk Products | 184 | 1.04 | 9.7 | 7.6 | 169 | 1.03 | 3.1 | 5.4 | 183 | 1.05 | 16.1 | 8.8 |
| Buttermilk | 42 | 1.08 | 3.3- | 3.3- | 39 | 1.08 | 2.4- | 2.9- | 42 | 1.07 | 1.8- | 2.5- |
| i i | | , | • | , | • | , | • | , | | , | 4 | • |
| Total Fluid Milk Products | 3,428 | 1.89 | I.9- | P.I. | 3,066 | 1.89 | -9.0 | 1.3- | 3,354 | 1.89 | 6.0 | 0.6- |
| Total Adjusted for Calendar Composition 7/ | 3.376 | i | 2.4- | 2.4- | 3.066 | i | -9.0 | 1.5- | 3.397 | ; | 0.5 | 0.8- |

See footnotes on pages 42 and 43.

TABLE 15--PACKAGED SALES OF WHOLE MILK PRODUCTS, FAT-REDUCED MILK PRODUCTS, MILK AND CREAM MIXTURES, CREAM PRODUCTS, AND TOTAL FLUID PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, FEBRUARY 1998, WITH COMPARISONS 10/

| | Whol | Whole milk products <u>2</u> / | ducts 2/ | Fa | Fat-reduced milk products 3/ | nilk / | Milk a | Milk and cream mixtures | mixtures | Cre | Cream products 12/ | s <u>12</u> / | Total | Total fluid products 13/ | ucts <u>13</u> / |
|--------------------|--------|--------------------------------|--------------------------------|------------|------------------------------|--------------------------------|--------|-------------------------|--------------------------------|-------|---------------------|--------------------------------|-------|--------------------------|--------------------------------|
| Region 11/ | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 |
| | | | 3 | | | | | | | | | | | | |
| | Mil al | <u>Re</u> | <u>Percent</u> | Mil. | Per | Percent | Mil. | Pe | <u>Percent</u> | Mil. | Per | <u>Percent</u> | Mii. | Pe | Percent |
| North Atlantic | 145 | 3.31 | 8.4- | 263 | 1.12 | 5.1- | 7.0 | 11.0 | 2.9 | 8.4 | 22.5 | 16.8 | 430 | 2.44 | 7.2- |
| Southeastern | 323 | 3.27 | 3.9 | 450 | 1.19 | 1.0- | 5.4 | 12.6 | 8.6 | 5.0 | 23.4 | 3.1 | 789 | 2.26 | 1.0 |
| East North Central | 226 | 3.23 | 1.8- | 687 | 1.34 | -0.9 | 9.4 | 10.7 | 3.0- | 16.9 | 20.7 | 1.0- | 986 | 2.26 | 4.7- |
| West North Central | 37 | 3.28 | 11.0 | 242 | 1.14 | 11.8 | 2.7 | 10.8 | 4.5 | 8.9 | 20.3 | 15.4 | 291 | 1.95 | 11.7 |
| West South Central | 158 | 3.29 | 1.6- | 206 | 1.27 | -6.0 | 3.3 | 11.2 | 5.3- | 0.9 | 26.2 | 4.0 | 376 | 2.60 | 1.3- |
| Mountain | 28 | 3.28 | 0.5 | 197 | 1.37 | 1.1 | 6.2 | 10.8 | 2.2 | 6.4 | 24.7 | 4.4 | 298 | 2.60 | 1.0 |
| Pacific | 26 | 3.27 | 0.7 | 139 | 1.32 | -8.0 | 2.8 | 11.7 | 1.3 | 4.6 | 20.3 | 2.0 | 182 | 2.22 | 1.9- |
| Total of Regions | 666 | 3.27 | 1.6- | 2,183 | 1.26 | 1.7- | 36.7 | 11.2 | 9.0 | 54.1 | 22.2 | 5.5 | 3,352 | 2.32 | 1.8- |

See footnotes on pages 42 and 43.

TABLE 16--PACKAGED SALES OF WHOLE MILK PRODUCTS, FAT-REDUCED MILK PRODUCTS, MILK AND CREAM MIXTURES, CREAM PRODUCTS, AND TOTAL FLUID PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MARCH 1998, WITH COMPARISONS 10/

| | Whole | Whole milk products 2/ | ducts 2/ | Fa | Fat-reduced milk products 3/ | milk | Milk a | Milk and cream mixtures | mixtures | Cre | Cream products 12/ | ts <u>12</u> / | Total | Total fluid products 13/ | ucts <u>13</u> / |
|--------------------|-------|------------------------|----------------------------------|----------|---------------------------------|--------------------------------|----------|-------------------------|--------------------------------|------------|---------------------|--------------------------------|---------|--------------------------|---------------------------------------|
| Region <u>11</u> / | Sales | Bf. Con- tent | Change 1998 , from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 | Sales | Bf. Con- tent | Change 1998 from 1997 11/ |
| | Z. | Per | Percent | Mil | Per | Percent | E. M. | Ф | Dercent | E M | Per | Dercent | Mii | Д | Dercent |
| | q | 2} | | <u>a</u> | | | <u>a</u> | 1 | | <u>i</u> a | 1 | | <u></u> | 1 | |
| North Atlantic | 157 | 3.29 | 9.1- | 290 | 1.11 | 4.4 | 7.7 | 11.0 | 2.8 | 9.3 | 22.0 | 9.6 | 478 | 2.40 | 5.8- |
| Southeastern | 357 | 3.26 | 2.5 | 487 | 1.19 | 1.6- | 9.1 | 14.9 | 7.2 | 5.7 | 23.6 | 5.1 | 864 | 2.33 | 0.2 |
| East North Central | 243 | 3.24 | 2.0- | 757 | 1.35 | 3.0- | 10.7 | 10.8 | 6.2- | 21.4 | 19.6 | 2.4 | 1,087 | 2.27 | 2.4- |
| West North Central | 42 | 3.27 | 19.0 | 268 | 1.15 | 15.6 | 3.0 | 10.8 | 4.3 | 8.9 | 19.0 | 5.2 | 325 | 1.99 | 15.5 |
| West South Central | 167 | 3.29 | 3.0- | 210 | 1.27 | 1.9- | 3.5 | 11.1 | 5.0- | 8.9 | 26.4 | 1.5 | 390 | 2.65 | 2.5- |
| Mountain | 91 | 3.28 | 3.1 | 213 | 1.37 | 2.8 | 7.7 | 10.8 | 19.0 | 7.4 | 24.4 | 6.0 | 325 | 2.64 | 3.1 |
| Pacific | 29 | 3.24 | 2.1 | 149 | 1.32 | 1.2- | 3.1 | 11.0 | 1.1- | 5.9 | 16.3 | 3.0 | 199 | 2.25 | 0.2 |
| Total of Regions | 1,086 | 3.26 | 1.6- | 2,376 | 1.26 | 0. | 44.7 | 11.7 | 2.2 | 65.3 | 21.2 | 3.7 | 3,667 | 2.35 | 0.3- |

See footnotes on pages 42 and 43.

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK OMPARISONS 10/11/

| | | Jan | January | | | Febi | February | | | 2 | March | |
|-------------------------|----------|--------------|--------------------------------------|-------------------------------------|----------|--------------|--------------------------------------|-------------------------------------|----------|--------------|-----------------|--------------------------------------|
| Product Name | | Bf. | Change 1998 from 1997 <u>11</u> / | Change 1998 rom 1997 <u>11</u> / | | Bf. | Change 1998 from 1997 <u>11</u> / | Change 1998 rom 1997 <u>11</u> / | | Bf. | Chang from 1 | Change 1998 from 1997 <u>11</u> / |
| ו וסמתכן זאמוויר | Sales | con- tent | Month | Year to date | Sales | con- tent | Month | Year to date | Sales | con- tent | Month | Year to date |
| | Mil. lb. | | Percent | | Mil. lb. | | Percent | | 1000 lb. | | Percent | |
| Milk and Cream Mixtures | 39,127 | 11.0 | 2.4 | 2.4 | 36,736 | 11.2 | 9.0 | 1.5- | 44,674 | 11.7 | 2.2 | 1.8 |
| Total Cream Products | 57,971 | 21.2 | 1.7 | 1.7 | 54,117 | 22.2 | 5.5 | 3.5 | 64,179 | 21.2 | 1.7 | 2.8 |
| Light Cream | 6,434 | 18.3 | 15.1 | 15.1 | 6,089 | 18.3 | 10.9 | 13.0 | 6,883 | 18.5 | 11.8 | 12.6 |
| Heavy Cream | 15,516 | 36.9 | 2.5- | 2.5- | 16,717 | 37.5 | 7.9 | 2.7 | 18,594 | 37.2 | 5.2- | 0.3- |
| Sour Cream | 36,021 | 15.0 | 1.3 | 1.3 | 31,312 | 14.9 | 3.2 | 2.1 | 39,858 | 14.1 | 6.9 | 3.9 |
| Yogurt | 79,174 | 1.9 | 12.1- | 12.1- | 78,278 | 2.0 | 12.9- | 12.5- | 95,171 | 1.9 | 1.1 | 7.8 |
| Egnog | 4 | 6.6 | ; | 9 9 9 | 0 | 0 | - | 1 | 172 | 0.9 | 1 9 9 | ł |

See footnotes on pages 42 and 43.

TABLE 18--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, FEBRUARY 1998, WITH COMPARISONS 14/

| | | | Butter | | Tot | Total cheese | | Frc | Frozen desserts | erts | CO | Cottage cheese | ese | Non | Nonfat dry milk | ijk | Tota | Total products 16/ | 16/ |
|----------|----------------------------|-------|---------------------|---------------------------|-------|---------------------|---------------------------------------|------------|---------------------|--------------------------------|-------|---------------------|--------------------------------|----------|---------------------|--------------------------------|-------------|---------------------|--------------------------------|
| | Region <u>15</u> / | Total | Bf. con- tent | Change 1998 from 1997 17/ | Total | Bf. con- tent | Change 1998 from 1997 17/ | Total | Bf. con- tent | Change 1998 from 1997 | Total | Bf. con- tent | Change 1998 from 1997 | Total | Bf. con- tent | Change 1998 from 1997 | Total | Bf. con- tent | Change 1998 from 1997 |
| | | | | | | | | | | | | | | | | | | | |
| | | Mil. | Percent | <u>sent</u> | Mil. | Pel | Percent | Mil. | Percent | cent | Mil. | Percent | | Mil. lb. | Percent | <u>cent</u> | <u>Mil.</u> | Pe | <u>Percent</u> |
| North | North Atlantic | 18 | 48.6 | 1.0 | 133 | 4.42 | 9.3 | 98 | 8.4 | 7.2 | 13 | 1.33 | 36.4 | 175 | 90.0 | 15.5 | 480 | 4.99 | 5.0 |
| | Southeastern | 15 | 35.4 | 2.0- | 20 | 1.53 | 18.8- | <i>L</i> 9 | 6.6 | 19.8- | 18 | 1.33 | 2.4 | 28 | 0.05 | 1.7 | 192 | 8.34 | 12.2- |
| E No | E. No. Central <u>18</u> / | 49 | 30.7 | 8.3 | 1,245 | 3.72 | 223.1 | 91 | 10.3 | 4.8- | 107 | 2.10 | 50.5 | 40 | 0.07 | 24.6 | 1,644 | 4.74 | 9.92 |
| W. W | W. No. Central 18/ | 12 | 35.8 | 9.3 | 921 | 3.81 | 238.3 | 29 | 13.3 | 5.1 | 19/ | | 1 | 73 | 0.07 | 5.2 | 1,084 | 4.14 | 38.7 |
| W. S. | W. So. Central | 15 | 39.7 | 28.5 | 187 | 3.99 | 2.6- | 62 | 7.1 | 6.5 | 16 | 0.85 | 3.5 | 19/ | ŀ | 1 | 371 | 5.17 | 5.9 |
| Mountain | ntain | 10 | 39.8 | 12.2- | 440 | 3.98 | 15.7- | 22 | 0.6 | 3.1- | 22 | 0.54 | 3.7 | 19/ | | | 586 | 4.10 | 14.0- |
| Pacific | ic | 16 | 37.2 | 23.2- | 155 | 4.09 | 32.5 | 11 | 13.3 | 6.7 | 17 | 69.0 | 43.1- | 19/ | | ŀ | 322 | 4.42 | 1.8- |
| Total | Total of Regions | 136 | 36.4 | 1.2 | 3,101 | 3.90 | 8.98 | 369 | 9.5 | 0.4 | 208 | 1.51 | 34.3 | 558 | 90.0 | 0.1- | 4,680 | 4.71 | 38.2 |
| | | | | | | | | | | | | | | | | | | | |

See footnotes on pages 42 and 43.

TABLE 19--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, MARCH 1998, WITH COMPARISONS 14/

| | | Butter | | Tol | Total cheese | | Frc | Frozen desserts | erts | ນີ | Cottage cheese | ese | Noi | Nonfat dry milk | nilk | Tota | Total products 16/ | 16/ |
|--------------------|-------|---------------------|--------------------------------|-------|---------------------|--------------------------------|-------|---------------------|--------------------------------|-------|---------------------|--------------------------------|----------|---------------------|--------------------------------|-------|---------------------|--------------------------------|
| Region 15/ | Total | Bf. con- tent | Change 1998 from 1997 | Total | Bf. con- tent | Change 1998 from 1997 | Total | Bf. con- tent | Change 1998 from 1997 |
| | | | | | | | | | | | | | | | | | | |
| | Mil. | Percent | cent | Mii. | Per | Percent | Mil. | Per | Percent | Mil. | Per | Percent | Mil. lb. | <u>Per</u> | Percent | Mil. | 집 | Percent |
| North Atlantic | 15 | 51.0 | 7.0- | 135 | 4.83 | 3.2 | 106 | 8.6 | 15.4 | 14 | 1.47 | 46.6- | 193 | 90.0 | 8.2 | 516 | 4.98 | 2.7 |
| Southeastern | 14 | 38.1 | 2.7- | 19 | 1.31 | 31.3- | 82 | 9.3 | 0.4 | 19 | 1.81 | 7.8- | 30 | 0.04 | 8.4- | 226 | 7.82 | -9.9 |
| E. No. Central 20/ | 48 | 33.8 | 14.5 | 1,423 | 3.72 | 40.8 | 118 | 6.7 | 4.1 | 123 | 2.10 | 63.8 | 42 | 0.05 | 54.2 | 1,873 | 4.69 | 25.6 |
| W. No. Central 20/ | 11 | 37.9 | 61.0 | 1,065 | 3.83 | 28.9 | 35 | 12.1 | 11.3 | 19/ | 1 | ! | 70 | 0.07 | 129.6 | 1,233 | 4.14 | 31.2 |
| W. So. Central | 14 | 40.6 | 42.8 | 239 | 3.89 | 8.4- | 75 | 7.0 | 9.1 | 15 | 0.81 | 14.6- | 19/ | ł | | 441 | 4.86 | 2.8 |
| Mountain | 14 | 40.7 | 51.4 | 402 | 4.20 | 30.4- | 27 | 8.5 | 7.9- | 24 | 0.54 | 9.3 | 19/ | 1 | 1 | 869 | 4.30 | 17.4- |
| Pacific 19/ | 15 | 42.2 | 21.7- | 172 | 4.07 | 28.6 | 14 | 13.7 | 2.3- | 19 | 99.0 | 6.0 | 19/ | 1 | 1 | 364 | 4.35 | 2.4- |
| Total of Regions | 132 | 39.0 | 11.6 | 3,455 | 3.92 | 15.5 | 458 | 9.2 | 6.7 | 233 | 1.56 | 33.1 | 638 | 90.0 | 13.5 | 5,251 | 4.67 | 12.3 |

See footnotes on pages 42 and 43.

- 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.
- 2/ For those markets which have multiple component pricing (see table 21), the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order.
- 3/ For the 21 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk.
- $\underline{4}$ / Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less.
- 5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less.
- <u>6</u>/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.
 - 7/ Charlotte.
 - <u>8</u>/ Bristol, Chattanooga, and Knoxville.
- 2/ Effective October 1, 1997, the order regulating the marketing area was terminated. See "Summary of Federal Milk Order Actions, October 1997" in FMOS-422.
- $\underline{10}$ / Zone 7 (Atlanta and Birmingham). Class I and blend price at Little Rock, 31 cents less; and at New Orleans, 57 cents more.

11/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices are restricted. The individual Class I and blend price data for these markets are shown below. Class II and Class III prices are the same as the prices shown in the table for Carolina.

| | | Ma | arch | | | Apı | ril | |
|-------------------|-------|-------|-------|-------|---------|-------|-------|-------|
| Marketing area | Cla | ss I | Bl | end | Clas | s I | Ble | end |
| | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 |
| | | | | 1 | Oollars | - | | |
| Upper Florida | 16.83 | 15.52 | 16.88 | 15.19 | 16.90 | 16.04 | 16.65 | 15.62 |
| S. E. Florida | 17.43 | 16.12 | 16.96 | 15.70 | 17.50 | 16.64 | 17.17 | 16.18 |
| E. S. Dakota | 14.75 | 13.44 | 13.65 | 12.93 | 14.82 | 13.96 | 13.22 | 12.71 |
| W. Colorado | 15.25 | 13.94 | 15.00 | 13.61 | 15.32 | 14.46 | 15.07 | 13.85 |

- 12/ Figures are based on the same group of comparable markets-markets where the orders were in effect the entire period 1997-98, and for which the data were not affected by marketing area changes. Excludes Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, where applicable. The termination of the Tennessee Valley order affected significantly the comparability of the data for these neighboring marketing areas; see 9/. Figures also exclude Greater Kansas City and Iowa, where applicable. Some of the data used to weigh the monthly prices for these markets are restricted.
- 13/ Zone II (Marquette).
- 14/ Individual handler pool. Blend prices are weighted average of all handlers.
- 15/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.
- 16/ Cleveland and Pittsburgh.
- 17/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.
- 18/ Indianapolis.
- 19/ Zone 1 Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
- <u>20</u>/ Peoria.
- 21/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.
- 22/ Zone 1 (Minneapolis).
- 23/ Zone 1 (Des Moines).
- 24/ Zone 1 (Omaha).
- 25/ Kansas City and Topeka.
- 26/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.
- 27/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.
- 28/ Denver.
- 29/ Boise, Idaho.
- 30/ Salt Lake City, Utah.
- 31/ Phoenix.
- 32/ Albuquerque, Santa Fe, and El Paso.
- 33/ Zone 1 (Seattle and Portland).

FOOTNOTES FOR TABLES 4 THROUGH 11.

- 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 40 and 41 for location at which price is reported. All averages are weighted.
- 2/ Effective October 1, 1997, the order regulating the marketing area was terminated.
- <u>3</u>/ Figures are based on the same group of comparable markets-markets where the orders were in effect the entire period 1997-98, and for which the data were not affected by marketing area changes. Excludes Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, where applicable. See <u>2</u>/. Figures also exclude Iowa, Greater Kansas City and Eastern South Dakota, where applicable. See <u>8</u>/.
- 4/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices are restricted.
- 5/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted.
- 6/ In these marketing areas, milk was not pooled due to unusual price relationships. See "*" on page 4.
- 7/ The data for these marketing areas are combined in order to mask restricted data. See table 1 for complete marketing area name.
- <u>8</u>/ Class I and Class II receipts and utilization data are restricted for the Greater Kansas City-Eastern South Dakota area, and were restricted for the Iowa area from August through October 1997. These data are excluded from all market figures, where applicable.

FOOTNOTES FOR TABLES 12 THROUGH 19.

- $\underline{1}$ / In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.
 - 2/ Plain, flavored, and miscellaneous whole milk products.
 - 3/ Plain, fortified, flavored, and miscellaneous fat-reduced milk products, and buttermilk.
 - 4/ Effective October 1, 1997, the order regulating this marketing area was terminated.
- $\underline{5}$ / Comparable markets are markets where the orders were in effect the entire period 1997-98, and for which the data were not affected significantly by marketing area changes. Excludes Tennessee Valley; see $\underline{4}$ /.
 - <u>6</u>/ Excludes New York-New Jersey.
 - 7/ Figures adjusted to eliminate variation in data due to calendar composition.
 - 8/ The data for this market are estimated.
 - 9/ See table 12 for marketing areas included; excludes Tennessee Valley.
- 10/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. However, sour cream, yogurt, and eggnog are reported on a used-to-produce basis.

FOOTNOTES FOR TABLES 12 THROUGH 19.-CONTINUED

- 11/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Carolina, Tennessee Valley, Southeast, and Louisville-Lexington-Evansville. See 4/.
- 12/ Light, heavy, and sour cream, and cream dips.
- 13/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.
- 14/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants, as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.
- 15/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Carolina, Tennessee Valley, and Southeast. See 4/.
- 16/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and fat-free milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.
- 17/ Percent changes over the previous year are based on the same group of comparable markets--markets where the orders were in effect the entire applicable two year period, and for which the data were not affected significantly by marketing area changes; excludes Black Hills. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of fat-free milk.
- 18/ The marketing areas in which milk was not pooled in February 1997 and 1998 due to unusual price relationships were in these regions. See "*" on page 6.
- 19/ Restricted.
- 20/ The marketing areas in which milk was not pooled in March 1997 and 1998 due to unusual price relationships were in these regions. See "*" on page 6.

TABLE 20-PERCENTAGE OF WHOLE MILK EQUIVALENT (MILKFAT BASIS) USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1998 TO DATE, WITH COMPARISONS 1/

| Manufactured dairy | January | ry | February | ary | March | ch | April | li. | May | y | Ju | June |
|------------------------------------|---------|-------|----------|-------|-----------|---------|---------|-------|----------|-------|----------|-------|
| product | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 |
| | | | | | | Percent | ent | | | | | |
| Butter Cheese | 23.9 | 24.9 | 22.4 | 30.2 | 20.9 | 21.1 | | | | | | |
| Frozen desserts | 15.4 | 15.2 | 15.9 | 21.1 | 17.0 | 17.7 | | | | | | |
| Cottage cneese All other 2/ | 6.4 | 5.6 | 5.4 | 7.1 | 5.4 | 6.3 | | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Manufactured dairy | July | | August | ıst | September | nber | October | ber | November | nber | December | mber |
| product | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 |
| | | | | | | Percent | ent | | | | | |
| Butter Cheese Frozen decents | | | | | | | | | | | | |
| Cottage cheese All other 2/ | | | | | | | | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants 2/ Milk, skim milk, and cream used in other manufactured dairy products, e.g. evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey. used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

TABLE 21--FEDERAL MILK ORDER MILK COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, MARCH AND APRIL 1/

| Federal milk order Weighte marketing area | | | | | Togget Montai | | | Torner Troum | | | |
|---|--------------------|-----------------|---------|-------------------|---------------|------------------|---------|-------------------|----------------|------------------|------------|
| | Weighted Average | Butterfat Price | t Price | Milk Solids/Other | ls/Other | Producer Protein | Protein | Milk Solids/Other | ds/Other | Producer Protein | Protein |
| L | Differential Price | | | Solids Price 2/ | se <u>2</u> / | Price | ce | Solids Test 2/ | Fest 2/ | Te | Test |
| Mar | Apr | Mar | Apr | Mar | Apr | Mar | Apr | Mar | Apr | Mar | Apr |
| Dol. | Dol. per cwt. | | | Dol. per lb. | per lb | 1 | | | <u>Percent</u> | <u>fun</u> | |
| | | | | | | | | | | | |
| Middle Atlantic 1.60 | 2.33 | 1.4306 | 1.4897 | 0.8800 | 0.7700 | 1 | 1 | 8.74 | 8.70 | ! | 1 |
| Southern Michigan 3/ 4/ | 1.83 | 1.4309 | 1.4904 | 1 | } | 1.8207 | 1.7255 | 1 | 1 | 3.19 | 3.14 |
| E. Ohio-W. Pa. 1.30 | 1.76 | 1.4300 | 1.4900 | ļ | - | 2.4500 | 2.1600 | 1 | 1 | 3.17 | 3.14 |
| Ohio Valley 1.48 | 1.99 | 1.4300 | 1.4900 | ļ | ł | 2.4300 | 2.1500 | | 1 | 3.22 | 3.17 |
| Indiana 1.61 | 2.29 | 1.4300 | 1.4900 | | } | 2.4300 | 2.1400 | 1 | 1 | 3.22 | 3.17 |
| Chicago Regional 3/ 5/ 0.52 | 0.70 | 1.4309 | 1.4904 | 0.3657 | 0.2457 | 1.8207 | 1.7255 | 5.50 | 5.50 | 3.17 | 3.14 |
| Upper Midwest $\frac{3}{5}$ / 0.31 | 0.47 | 1.4309 | 1.4904 | 0.3657 | 0.2457 | 1.8207 | 1.7255 | 5.54 | 5.54 | 3.17 | 3.15 |
| E. South Dakota $\frac{3}{5}$ / 0.84 | 1.21 | 1.4309 | 1.4904 | 0.3657 | 0.2457 | 1.8207 | 1.7255 | /9 | /9 | /9 | / 9 |
| Iowa 3/ 5/ 0.68 | 0.99 | 1.4309 | 1.4904 | 0.3657 | 0.2457 | 1.8207 | 1.7255 | 5.53 | 5.52 | 3.19 | 3.15 |
| NebrWestern Iowa <u>3</u> / <u>5</u> / 0.81 | 1.26 | 1.4309 | 1.4904 | 0.3657 | 0.2457 | 1.8207 | 1.7255 | 5.54 | 5.54 | 3.22 | 3.16 |
| SW. Idaho-E. Oregon 0.32 | 0.40 | 1.4300 | 1.4900 | 1 | 1 | 2.4400 | 2.1600 | 1 | ŀ | 3.23 | 3.21 |
| Great Basin 1.13 | 1.59 | 1.4300 | 1.4900 | 1 | 1 | 2.4500 | 2.1500 | 1 | 1 | 3.19 | 3.20 |
| Pacific Northwest $\frac{3}{}$ 0.80 | 1.38 | 1.4309 | 1.4904 | 0.3610 | 0.2417 | 1.8207 | 1.7255 | 5.51 | 5.53 | 3.19 | 3.18 |

solids. The Chicago Regional, Upper Midwest, Eastern South Dakota, Iowa, Nebraska-Western Iowa, and Pacific Northwest orders require that producers be paid on the basis of other solids. 3/ Instead of a weighted average differential price, this order calculates a producer price differential. 4/ For this order a fluid carrier price is determined. For March and April, these prices are \$2.16 and \$1.46 per hundredweight, respectively. 5/ The somatic cell adjustment rates per 1000 somatic cell count for this order for March either the price per pound for protein, protein and other solids, or nonfat milk solids. 2/ The Middle Atlantic order requires that producers be paid on the basis of nonfat milk 1/ The orders regulating these marketing areas require that producers be paid on the basis of the weighted average differential, the price per pound for butterfat, and and April are \$0.00069 and \$0.00065, respectively. 6/ Restricted.

TABLE 22--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS, JANUARY 1998 TO DATE 1/

| | í | Nonfat Dry Milk Price | Milk Price | Modified Y | Modified Yield Factor 6/ | Class III- | Class III-A Price 7/ |
|-----------|-----------------------------------|---|-------------------------------|----------------------|--------------------------|---|----------------------|
| Month | Butterfat Differential | Central States <u>2</u> / <u>3</u> / | Western <u>4</u> / <u>5</u> / | Central States 3/ | Western 5/ | Central States <u>8</u> / <u>9</u> / | Western <u>8</u> / |
| | Dollars per 0.1 percent butterfat | Dollars p | Dollars per pound | Pounds per | Pounds per hundredweight | Dollars per hundredweight | <u>undredweight</u> |
| 1998 | | | | | | | |
| January | 0.114 | 1.0593 | 1.0443 | 8.62 | 8.62 | 12.04 | 11.91 |
| February | 0.140 | 1.0521 | 1.0418 | 8.62 | 8.62 | 12.89 | 12.80 |
| March | 0.135 | 1.0467 | 1.0367 | 8.62 | 8.61 | 12.67 | 12.57 |
| April | 0.142 | 1.0426 | 1.0328 | 8.61 | 8.61 | 12.88 | 12.79 |
| May | 0.175 | 1.0348 | 1.0315 | 8.61 | 8.61 | 13.96 | 13.93 |
| June | | | | | | | |
| July | | | | | | | |
| August | | | | | | | |
| September | | | | | | | |
| October | | | | | | | |
| November | | | | | | | |
| December | | | | | | | |

1/ This pricing provision is currently in effect in 21 marketing areas. See table 2 in this report for the affected marketing areas. This price is applicable to producer milk used to produce nonfat dry milk.

2/ "Dairy Market News," AMS.

3/ This price series is used in the computation of the modified yield factor and Class III-A Prices in all but 3 of the 21 affected marketing areas. See 1/.

4/ This price is determined by AMS from combining price series published in "Dairy Market News". 5/ This price series is used in the computation of the modified yield factor and Class III-A Prices in the western marketing areas. See 1/.

6/9 less (0.4 divided by the applicable nonfat dry milk price).
 7/ (Butterfat differential times 35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor].
 8/ See table 2 to find the marketing areas that use this nonfat dry milk price series.
 9/ New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.

TABLE 23--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY SELECTED FEDERAL MILK ORDER MARKETING AREA AND REGION, JANUARY 1998 TO DATE

| area 1//Region | January 1998 | February 1998 | March 1998 | April 1998 | May 1998 | June 1998 | July 1998 |
|------------------------------|-----------------|------------------|---------------|------------------|-------------|--------------|--------------|
| 0 | | | | Thousand pounds | | | |
| New England | 71,335 | 67,776 | 65,778 | 71,257 | | | |
| New York-New Jersey | 35,773 | 35,583 | 35,764 | 42,150 | | | |
| Southeast | 15,386 | 25,924 | 32,271 | 35,376 | | | |
| East 2/ | 212,964 | 246,767 | 270,380 | 300,339 | | | |
| Southern Michigan | 24,506 | 22,846 | 24,415 | 33,854 | | | |
| Indiana | 6,492 | 8,410 | 6,283 | 12,664 | | | |
| Chicago Regional | 6,665 | 6,993 | 1,008 | 2,864 | | | |
| Upper Midwest | 23,694 | 21,125 | 12,394 | 2,031 | | | |
| Midwest 3/ | 124,325 | 125,510 | 104,581 | 138,893 | | | |
| West 4/ | 208,046 | 234,307 | 295,516 | 324,191 | | | |
| All Market Total | 545,335 | 606.584 | 670,477 | 763.423 | | | |
| Federal milk order marketing | August | September | October | November | December | Year to | Year to |
| area 1//Region | 1998 | 1998 | 1998 | 1998 | 1998 | date 1998 | date 1997 |
| | | | | -Thousand pounds | | | |
| New England | | | | | | 276,146 | 203,549 |
| New York-New Jersey | | | | | | 149,270 | 123,829 |
| Southeast | | | | | | 108,957 | 132,357 |
| East 2/ | | | | | | 1,030,450 | 1,009,212 |
| Southern Michigan | | | | | | 105,621 | 35,567 |
| Indiana | | | | | | 33,849 | 11,129 |
| Chicago Regional | | | | | | 17,530 | 17,465 |
| Upper Midwest | | | | | | 59,244 | 46,103 |
| Midwest 3/ | | | | | | 493,309 | 234,011 |
| West 4/ | | | | | | 1,062,060 | 531,235 |
| All Manhot Total | | | | | | 2 505 610 | 1 316 377 |

^{1/} The marketing areas shown are the marketing areas for which the data is available and unrestricted.

^{2/} The marketing areas included in this region are shown on table 2 under the North Atlantic and Southeastern regions.

3/ The marketing areas included in this region are shown on table 2 under the East North Central and West North Central regions.

4/ The marketing areas included in this region are shown on table 2 under the West South Central, Mountain, and Pacific regions.

TABLE 24.-FACTORS USED IN THE DETERMINATION OF THE BASIC FORMULA PRICE, JANUARY 1998 TO DATE

| | n <u>4</u> / | Solids Not Fat | Test | | | 8.64 | 8.64 | 8.62 | 8.58 | | | | | | |
|--------------------------------|---|---|---------------------------|----------|--------------------|---------|---------|---------|--------------------|--------------|-----|-------|------|------|-----|
| | Base Month Price Information $\underline{4}/$ | Protein | 1631 | | <u>Percent</u> | 3.27 | 3.24 | 3.20 | 3.18 | | | | | | |
| | Month Pric | Butter- fat | Test | | | 3.94 | 3.89 | 3.85 | 3.80 | | | | | | |
| | Base | Price at | lest | Dol. Per | <u>cwt</u> . | 13.81 | 13.70 | 13.67 | 13.17 | | | | | ٧. | |
| | Production in Minnesota and Wisconsin 3/ | Nonfat Dry | MIIIK | | Thousand pounds | 1,726 | 1,907 | 2,157 | 1,831 2,089 | | | | | | |
| | Production i | American | Cheese | | Thousan | 122,253 | 127,240 | 115,178 | 125,844 129,081 | | | | | | |
| | Dried Butter- milk <u>1</u> / | Western Area | 30% Minimum Protein | | | 0.8840 | 0.9146 | 0.9163 | 0.9212 | | | | | | |
| le Prices | Nonfat Dry Milk <u>1</u> / | Western Area | Low/Med Heat | | p ī | 1.0390 | 1.0368 | 1.0309 | 1.0256 1.0223 | | | | | 3 | |
| Dairy Product Wholesale Prices | Cheddar Cheese | National Agricultural Statistics Service 2/ | 40-lb. Blocks | | Dollars per pound- | 1.4165 | 1.4163 | 1.3793 | 1.2034 | | | | | | |
| Dairy] | .1/ | ercantile nge | Grade A | | ľ | 1.1061 | 1.2963 | 1.2505 | 1.2856 1.4945 | | | | | | |
| | Butter 1 | Chicago Mercantile Exchange | Grade AA | | | 1.1932 | 1.3918 | 1.3452 | 1.3788 | | | | | | |
| | Basic | Formula Price for the Month | | | | Jan. | Feb. | Mar. | Apr. May | June July | Aug | Sept. | Nov. | Dec. | Av. |

1/ "Dairy Market News," AMS. 2/ A monthly average price is determined by AMS by volume weighting the weekly prices. 3/ The production in the States of Minnesota and Wisconsin combined for the prior month as first published in "Dairy Products," NASS. 4/ The price paid to producers for manufacturing grade milk by plants in Minnesota and Wisconsin for the prior month as surveyed by NASS.

TABLE 25--BASIC FORMULA PRICE, AND RELATED INFORMATION, JANUARY 1998 TO DATE

| Butterfat | Differential <u>6</u> / | Cents per 0.1 percent | <u>butterfat</u> 11.4 | 14.0 | 13.5 | 14.2 | 17.5 | |
|---|--------------------------------|--------------------------|--------------------------|-------|--------|--------|--|---------|
| tents | Solids Not Fat | | 8.62 | 8.61 | 8.61 | 8.59 | 8.60 | |
| Basic Formula Price: Milk Component Contents | Protein | | 3.23 | 3.21 | 3.18 | 3.15 | 3.15 | |
| Basic I Milk Co | Butterfat | | 3.89 | 3.85 | 3.84 | 3.83 | 3.73 | |
| Basic Formula Price at Test for Determining | Component Pricing 5/ | | 13.69 | 13.81 | 13.27 | 12.48 | 11.28 | |
| Basic Formula for Dete | Butterfat Differential | Spur | 13.79 | 13.76 | 13.30 | 12.48 | 11.31 | |
| Basic | Price 3/ | Dollars per 100 pounds | 13.25 | 13.32 | 12.81 | 12.01 | 10.88 | |
| Change in Product | Price Formula <u>2</u> / | Dollar | - 0.02 | +0.06 | - 0.37 | - 0.69 | - 0.94 | |
| Applicable Base | Month Price at 3.5% <u>1</u> / | | 13.27 | 13.26 | 13.18 | 12.70 | 11.82 | |
| | Month | | lan. | Feb. | Mar. | Apr. | May June July Sept. Oct. Nov. | Average |

1/ The applicable base month is the month prior to the month for which the Basic Formula Price (BFP) is announced.

2/ The change in the gross value of milk between the base month and the BFP month as determined by using various product prices, yield factors, and

weighting by American cheese and nonfat dry milk production in Minnesota and Wisconsin.

2/ The BFP is the applicable base month price at 3.5% updated by the change in the product price formula. The BFP establishes minimum prices under all Federal milk orders.

 $\frac{1}{2}$. This price is determined by adjusting the applicable base month price at test by the change in the product price formula.

5/ This price is determined by adjusting the BFP at 3.5% to the BFP estimated butterfat percent using the current month butterfat differential. This price is used to determine the other solids price in Federal orders that use component pricing. 6/ The differential is determined by the following formula: (.138 X Chicago Mercantile Exchange Grade A butter price) - (.0028 X Basic Formula Price at test for determining the butterfat differential).

TABLE 26--UNITED STATES MILK PRICES AND SELECTED DAIRY FARM PRICE MEASURES, JANUARY 1998 TO DATE, WITH COMPARISONS

| | | U.S. M | | 3.5 Percent Butterfat rs per 100 pounds | Basis <u>1</u> / | |
|---------|-------|-----------------------------|-------|---|------------------|-----------------------------|
| Month | | ll Milk holesale | | ilk Eligible for Fluid Market | | anufacturing Grade Milk |
| | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 |
| | | | | | | |
| Jan. | 14.38 | 8.4 | 14.38 | 8.2 | 13.07 | 11.1 |
| Feb. | 14.38 | 9.3 | 14.48 | 9.1 | 13.04 | 7.5 |
| Mar. | 14.10 | 5.4 | 14.20 | 6.0 | 12.48 | 3.7 |
| Apr. | 13.79 | 5.7 | 13.79 | 5.6 | 11.72 | 3.4 |
| May | 13.23 | 5.0 | 13.33 | 4.8 | 11.25 | 5.1 |
| June | | | | | | |
| July | | | | | | |
| Aug. | | | | | | |
| Sept. | | | | | | |
| Oct. | | | | | | |
| Nov. | | | | | | |
| Dec. | | | | | | |
| Average | | | | | | |

| | | | Dairy Fa | rm Price Measu | ires: U.S. A | verages 2/ | | |
|---------|--------|--------------------------------|----------|--------------------------------|--------------|--------------------------------|-------|--------------------------------|
| | 1 | k Cows | | lfa Hay | (| Cows | | lk-Feed |
| Month | | <u>3/ 4/</u> | Ba | led <u>5</u> / | | <u>6</u> / | Price | Ratio <u>7</u> / |
| | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 |
| | \$ per | head | \$ pe | r ton | \$ pe | r cwt. | Po | ounds |
| Jan. | 1,070 | -1.8 | 105.00 | 1.0 | 34.50 | 15.0 | 2.73 | 12.8 |
| Feb. | | | 106.00 | -6.2 | 36.00 | 8.1 | 2.74 | 16.6 |
| Mar. | | | 104.00 | -10.3 | 36.00 | -2.4 | 2.72 | 19.8 |
| Apr. | 1,110 | 0 | 105.00 | -12.5 | 36.20 | -5.2 | 2.70 | 25.0 |
| May | | | 108.00 | -3.8 | 36.50 | -4.5 | 2.58 | 19.4 |
| June | | | | | | | | |
| July | | | | | | | | |
| Aug. | | | | | | | | |
| Sept. | | | | | | | | |
| Oct. | | | | | | | | |
| Nov. | | | | | | | | |
| Dec. | | | | | | | | |
| Average | | | | | | | | |

^{1/} Based on prices at test as reported in "Agricultural Prices," National Agricultural Statistics Service (NASS); converted to a 3.5 percent test by using the butterfat differential specified in Federal milk orders for conversion of the blend prices that vary from 3.5 percent. 2/ "Agricultural Prices," NASS. 3/ Animals sold for dairy herd replacement only. 4/ Figures are published for January, April, July, and October only. 5/ Mid-month price. 6/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 7/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk sold to plants. The methodology utilizes major raw feed component prices from the NASS agricultural commodity prices published monthly.

TABLE 27--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1998 TO DATE, WITH COMPARISONS

| | | | | Gene | ral price m | easures <u>1</u> / | | | |
|---------|------|--------------------------------|---------|--------------------------------|--------------|--------------------------------|-------|--------------------------------|----------------------------|
| | | prices paid by | | Ind | ex of prices | received by fai | mers | | |
| Month | fari | mers <u>2</u> / | All far | m products | Livestocl | & Products | Dairy | Products | Domitu |
| Month | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | Parity Ratio <u>3</u> / |
| | | | | Inc | lexes 1990- | 92 = 100 | | | |
| Jan. | 117 | 0.8 | 103 | -4.6 | 94 | -4.1 | 113 | 9.7 | 88 |
| Feb. | 117 | 0.8 | 101 | -3.8 | 94 | -4.1 | 113 | 9.7 | 86 |
| Mar. | 116 | -0.9 | 102 | -5.6 | 95 | -4.0 | 110 | 6.8 | 88 |
| Apr. | 116 | -0.9 | 104 | -1.9 | 95 | -4.0 | 107 | 5.9 | 90 |
| May | 116 | -1.7 | 103 | -4.6 | 95 | -5.0 | 103 | 6.2 | 89 |
| June | 1 | | | | | | | | |
| July | 1 | | | | | | | | |
| Aug. | | | | | | | | | |
| Sep. | 1 | | | | | | | | |
| Oct. | 1 | | | | | | | | |
| Nov. | | | | | | | | | |
| Dec. | | | | | | | | | |
| Average | | | | | | | | | |

| | | | | | | General pri | ce measures | s <u>4</u> / | | | | |
|-------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|
| | | Producer | price index | | | | | Consumer | price index | | | |
| Month | All con | nmodities | Dairy p | roducts | All | items | Fo | ood | Dairy p | products | | oultry, fish eggs |
| Monut | 1998 | Percent change from 1997 |
| | | Indexes | 1982 = 100 | | | | | Indexes 198 | 32-1984=10 | <u>)0</u> | | |
| Jan. Feb. Mar. | 125.5 125.1 124.5 | -3.2 -2.6 -2.2 | 129.9 133.5 132.2 | 0.8 4.9 3.0 | 161.6 161.9 162.2 | 1.6 1.4 1.4 | 159.9 159.4 156.7 | 2.2 1.9 2.0 | 148.3 147.7 148.4 | 0.3 1.0 1.6 | 148.3 147.3 147.2 | -0.9 -0.9 -0.4 |
| Apr. May June July Aug. Sept. | 124.7 | -2.0 | 131.5 | 2.9 | 162.5 | 1.4 | 159.8 | 2.0 | 148.5 | 1.9 | 146.3 | -0.9 |
| Oct. Nov. Dec. Av. | | | | | | | | | | | | |

^{1/ &}quot;Agricultural Prices," NASS. 2/ For commodities and services, interest, taxes, and wage rates. The index is published for January, April, July, and October only. 3/ Ratio of the Index of Prices Received by farmers, all farm products, to the most recent Index of Prices Paid, Interest, Taxes, and Farm Wage Rates. See 2/. 4/ "Producer Price Index," Bureau of Labor Statistics, U.S. Department of Labor, (BLS), as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 28--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1998 TO DATE, WITH COMPARISONS 1/

| | Fresh | whole milk | C | heese | В | utter | | n and related oducts |
|-------------------------------------|----------------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------------------|--------------------------------|
| Month | Index | Percent change from 1997 | Index | Percent change from 1997 | Index | Percent change from 1997 | Index | Percent change from 1997 |
| | | | | Indexes 1982 | -1984 = 100 | | | |
| Jan. Feb. Mar. Apr. | 145.6 146.3 147.0 146.3 | -0.7 1.6 2.2 2.6 | 148.5 148.3 150.1 149.9 | -0.5 -0.3 1.4 1.1 | 124.7 126.2 129.4 125.0 | 13.2 16.1 12.9 7.9 | 153.5 150.8 150.0 152.4 | 1.1 -0.5 -0.9 0.9 |
| May June July Aug. Sep. | 145.6 | 2.2 | 149.4 | 1.1 | 127.5 | 14.1 | 150.9 | 0.1 |
| Oct. Nov. Dec. | | | | | | | | |

^{1/ &}quot;CPI Detailed Report," BLS. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 29-USDA PURCHASES (DELIVERY BASIS), AND DAIRY EXPORT INCENTIVE PROGRAM (DEIP)
BID ACCEPTANCES, JANUARY 1998 TO DATE

| | | USDA | A Purchases | (Delivery B | asis) <u>1</u> / | | | DEIP Bid A | cceptances 2/ | |
|-----------|-------------------|------------|-----------------|-------------|------------------------|----------------|----------------------|------------|--------------------|----------------|
| Month | Dutton | | Cheese | | Nonfat | Whole | Dutton | Chassa | Nonfat Day | Whole |
| | Butter <u>3</u> / | Cheddar 4/ | Mozz- arella | Process | Dry Milk <u>5</u> / | Milk Powder | Butter <u>6</u> / | Cheese 7/ | Nonfat Dry Milk | Milk Powder |
| | | | <u>1,000</u> | pounds | | | | Metric | tons 8/ | |
| Jan. | 0 | 1,020 | 1,814 | 6,454 | 14,276 | 0 | 0 | 0 | 2,414 | 383 |
| Feb. | 0 | 1,093 | 1,492 | 5,661 | 10,773 | 0 | 0 | 0 | 2,010 | 1,226 |
| Mar. | 328 | 585 | 2,661 | 3,564 | 10,929 | 0 | 20 | 155 | 4,993 | 0 |
| Apr. | 0 | 469 | 726 | 2,257 | 14,934 | 705 | 18 | 300 | 2,890 | 0 |
| May | | | | | | | | | | |
| June | | | | | | | | | | |
| July | | | | | | | | | | |
| Aug. | | | | | | | | | | |
| Sept. | | | | | | | | | | |
| Oct. | | | | | | | | | | |
| Nov | | | | | | | | | | |
| Dec. | | | | | | | | | | |
| Year to | | | | | | | | | | |
| date 1998 | 328 | 3,167 | 6,693 | 17,936 | 50,912 | 705 | 38 | 455 | 12,307 | 1,609 |

^{1/} Farm Service Agency. Includes price support purchases and market price purchases for the Food and Consumer Service. 2/ Foreign Agricultural Service. 3/ Bulk and packaged. 4/ Block, barrel, and print. 5/ Nonfortified and fortified. 6/ Includes butter, butteroil, and anhydrous milkfat. 7/ Includes Cheddar, Gouda, Mozzarella, Processed, and Cream Cheese. 8/ A metric ton equals 2,204.6 pounds.

TABLE 30--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS, JANUARY 1998 TO DATE, WITH COMPARISONS

| | Mil | k <u>1</u> / | Butte | er <u>2</u> / | Total (| Cheese / | Nonfat I | Ory Milk | | ozen ucts <u>2</u> / |
|---|------------------------------|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|---------------------------------|-----------------------------------|---------------------------------|-----------------------------------|
| Month | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 | 1998 | Percent change from 1997 |
| | Bil. lbs. | | Mil. lbs. | | Mil. lbs. | | Mil. lbs. | | Mil. gal. | |
| Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. | 13.3 12.2 13.7 13.6 | 1.0 0.7 0.3 1.3 | 113.5 102.7 100.8 103.0 | -11.0 -5.5 -4.4 -12.9 | 615.7 574.2 645.2 641.3 | 2.9 -0.5 1.1 7.2 | 103.7 97.0 107.3 120.4 | 2.8 4.3 -5.9 -5.8 | 92.1 100.7 119.8 126.7 | -5.0 -4.8 -3.8 2.6 |
| Total 3/ | 52.8 | 0.8 | 420.0 | -8.7 | 2,476.4 | 2.7 | 428.4 | -1.7 | 439.3 | -2.6 |

^{1/ &}quot;Milk Production," NASS. Monthly milk production is collected only for 20 selected States. NASS collects total U.S. production on a quarterly basis only. NASS estimates total U.S. monthly production based on the pattern in production in the 20 survey States. 2/ "Dairy Products," NASS. Frozen products include ice cream, lowfat ice cream, nonfat ice cream, sherbet, and frozen yogurt. 3/ The sum of the monthly figures may not add up to the total due to rounding.

TABLE 31--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1998 TO DATE

| | | | | | | Storage Holdir | ngs <u>1</u> / | | | | |
|---|------------------------------|--------------------------|------------------------------|----------------------------------|--|----------------------------------|-----------------------------------|------------------------------|----------------------------------|--|---------------------------------|
| | | Butter 2/ | | All | natural chee: | se <u>2</u> / <u>3</u> / | | | | Nonfat Dry N | Ailk |
| Month | Total <u>4</u> / | Govern- ment owned | Commer- cial | Total <u>4</u> / | Govern- ment owned <u>5</u> / | Commer- cial | Natural American <u>6</u> / | Swiss cheese | Total <u>4</u> / | Govern- ment owned <u>7</u> / | Commercial 8/ |
| | | | | | | Million pour | nds | | | | |
| Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. | 34.2 44.2 55.9 67.4 | 0.2 0.1 0.3 0.4 | 34.0 44.1 55.7 67.0 | 493.5 509.5 519.4 544.7 | 0.1 0.2 0.2 0.2 | 493.4 509.3 519.2 544.5 | 411.8 410.7 421.2 441.6 | 14.4 15.4 13.6 12.6 | 128.1 131.4 128.9 161.2 | 24.0 26.1 36.2 48.0 | 104.1 105.3 92.7 113.1 |

^{*} Less than 50,000 pounds. 1/ End of month. 2/ "Cold Storage," NASS. 3/ Includes American, Swiss, and Other Natural Cheese. 4/ May not add due to rounding. 5/ Represents natural American cheese only and does not include Government holdings of processed cheese. 6/ Includes Government stocks. 7/ "Summary of Processed Commodities in Store," FSA. 7/ "Dairy Products," NASS.

- AMOUNTS IN DOLLARS -

| | ALL MARKET ADMINISTRATORS | ALL MARKET MINISTRATORS | PHOENIX, ARIZONA 5/ | NIX, | ATLANTA, GEORGIA 6/ | NTA, GIA 6/ | CHICAGO, ILLINOIS 7/ | AGO, OIS 7/ | KANSAS CITY KANSAS 8/ | S CITY, |
|------------------------|---------------------------|-------------------------|------------------------|-----------|------------------------|----------------|-------------------------|----------------|--------------------------|-----------|
| EXPENSES | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 | 1997 | 1998 |
| Group Authorization 3/ | 11,960,780 | 11,960,780 12,739,992 | 372,000 | 382,000 | 987,611 | 1,164,054 | 1,682,000 | 1,696,100 | 529,000 | 548,000 |
| Salaries and Services | 24,490,586 | 24,659,801 | 790,000 | 900,000 | 2,050,629 | 2,331,561 | 3,900,000 | 3,893,000 | 1,150,000 | 1,055,000 |
| Travel | 2,738,728 | 2,543,537 | 160,000 | 130,000 | 205,500 | 222,000 | 347,000 | 298,000 | 130,000 | 120,000 |
| Conferences & Meetings | 118,090 | 119,150 | 5,300 | 000'9 | 10,000 | 10,000 | 15,000 | 15,000 | 5,000 | 2,000 |
| Miscellaneous 4/ | 505,472 | 513,465 | 20,000 | 20,000 | 38,000 | 47,000 | 63,300 | 65,300 | 12,300 | 12,300 |
| Total Expenses | 39,813,656 | 40,575,945 | 1,347,300 | 1,438,000 | 3,291,740 | 3,774,615 | 6,007,300 | 5,967,400 | 1,826,300 | 1,740,300 |
| Administrative Fund | 34,365,085 | 34,365,085 34,683,649 | 1,158,300 | 1,236,700 | 2,656,959 | 3,020,532 | 5,634,847 | 5,657,095 | 1,762,379 | 1,686,351 |
| Marketing Service Fund | 5,448,571 | 5,892,296 | 189,000 | 201,300 | 634,781 | 754,083 | 372,453 | 310,305 | 63,921 | 53,949 |
| Total Expenses | 39,813,656 | 40,575,945 | 1,347,300 | 1,438,000 | 3,291,740 | 3,774,615 | 6,007,300 | 5,967,400 | 1,826,300 | 1,740,300 |

| | LOUISVILLE, | //LLE, | BOSTON | ON, | MINNEAPOLIS | NPOLIS, | ALBANY | ANY, | CLEVELAND | LAND, |
|------------------------|-------------|-----------|-------------------|---------------------|---------------|-----------|--------------|---------------------|-----------|-----------|
| | KENTUCKY 9/ | 2KY 9/ | MASSACHUSETTS 10/ | SETTS 10/ | MINNESOTA 11/ | OTA 11/ | NEW YORK 12/ | JRK 12/ | OHO | OHIO 13/ |
| EXPENSES | 1997 | 1998 | 1997 1998 | 1998 | 1997 1998 | 1998 | 1997 | 1998 | 1997 | 1998 |
| Group Authorization 3/ | 739,400 | 767,900 | 786,059 | 901,277 | 702,500 | 824,000 | 1,293,750 | 1,386,450 | 1,759,500 | 1,724,000 |
| Salaries and Services | 1,463,000 | 1,463,000 | 1,564,460 | 1,513,300 | 1,599,450 | 1,700,000 | 2,717,000 | 2,613,850 | 2,530,000 | 2,530,000 |
| Travel | 223,000 | 223,000 | 113,228 | 124,637 | 124,500 | 181,000 | 240,000 | 171,400 | 345,000 | 353,000 |
| Conferences & Meetings | 8,600 | 8,900 | 7,034 | 9,750 | 000'6 | 000'6 | 10,000 | 10,000 | 15,000 | 15,000 |
| Miscellaneous 4/ | 79,253 | 81,515 | 22,419 | 34,800 | 10,550 | 14,000 | 17,700 | 17,600 | 30,000 | 30,000 |
| Total Expenses | 2,513,253 | 2,544,315 | 2,493,200 | 2,583,764 | 2,446,000 | 2,728,000 | 4,278,450 | 4,199,300 | 4,679,500 | 4,652,000 |
| Administrative Fund | 1,786,253 | 1,845,115 | ₩. | | 11 | 7 | | 4,278,450 4,199,300 | 11 | 3,039,310 |
| Marketing Service Fund | 727,000 | 699,200 | 529,699 | 547,736 | 35,692 | 30,267 | 0 | 0 | 1,534,705 | 1,612,690 |
| Total Expenses | 2,513,253 | 2,544,315 | 2,493,200 | 2,583,764 2,446,000 | 2,446,000 | 2,728,000 | 4,278,450 | 4,278,450 4,199,300 | 4,679,500 | 4,652,000 |

- AMOUNTS IN DOLLARS -

| | TULSA | A, | DALLAS, | AS, | ALEXANDRIA, | NDRIA, | SEATTLE, | TLE, |
|------------------------|-----------|-----------|-----------|-----------|---|-----------|-----------|-----------|
| CYDENICES | 1007 1007 | 1008 | 1997 | 1008 | 1007 | 1998 | 1007 | 1008 |
| EAPENOES | 1881 | 0000 | 100 | 0000 | 000 | 0661 | 1881 | 0661 |
| Group Authorization 3/ | 939,000 | 985,000 | 866,000 | 825,000 | 657,500 | 778,700 | 646,460 | 757,511 |
| Salaries and Services | 1,980,000 | 1,980,000 | 1,820,000 | 1,820,000 | 1,613,000 | 1,538,000 | 1,313,047 | 1,322,090 |
| Travel | 272,000 | 242,000 | 171,000 | 146,000 | 140,000 | 150,000 | 267,500 | 182,500 |
| Conferences & Meetings | 7,500 | 7,500 | 000'6 | 000'6 | 8,500 | 10,000 | 8,156 | 4,000 |
| Miscellaneous 4/ | 75,500 | 75,500 | 86,500 | 72,500 | 23,100 | 16,100 | 26,850 | 26,850 |
| Total Expenses | 3,274,000 | 3,290,000 | 2,952,500 | 2,872,500 | 2,442,100 | 2,492,800 | 2,262,013 | 2,292,951 |
| Administrative Fund | 2,897,500 | 2,664,900 | 2,845,100 | 2,788,000 | 2,664,900 2,845,100 2,788,000 2,128,350 2,112,350 1,698,343 | 2,112,350 | 1,698,343 | 1,700,235 |
| Marketing Service Fund | 376,500 | 625,100 | 107,400 | 84,500 | 313,750 | 380,450 | 563,670 | 592,716 |
| Total Expenses | 3,274,000 | 3,290,000 | 2,952,500 | 2,872,500 | 3,290,000 2,952,500 2,872,500 2,442,100 2,492,800 2,262,013 | 2,492,800 | 2,262,013 | 2,292,951 |

// Market Administrators' budgets are estimated expenses for the calendar year as reviewed and approved by the Deputy Administrator, Dairy Programs, Agricultural Marketing Service, United States Department of Agriculture. Expenses include any amounts revised as of May 13, 1998 -ull disclosure of actual expenses is provided in each market administrator's annual financial statements.

2/ Budget amounts include expenses for all orders serviced by the same market administrator and are listed under each market administrator's main

3/ Group Authorization includes the following expenses: Communications; employee insurance, retirement and thrift savings plan; insurance; rent; esearch projects; supplies; testing and weighing; utilities; and depreciation.

4/ Miscellaneous includes the following expenses: Training; uncollectible accounts; interest; subscriptions; licenses and fees; service charges; and

5/ Includes the Central Arizona, Western Colorado, Eastern Colorado, and Great Basin milk marketing orders.

6/ Includes the Upper Florida, Southeast, Tampa Bay, and Southeastern Florida milk marketing orders.

7/ Includes the Chicago Regional and Indiana milk marketing orders.

8/ Includes the Greater Kansas City, Nebraska-Western lowa, Eastern South Dakota, and lowa milk marketing orders.

9/ Includes the Carolina, Tennessee Valley, and Louisville-Lexington-Evansville milk marketing orders.

10/ Includes the New England milk marketing order.

11/ Includes the Upper Midwest milk marketing order.

12/ Includes the New York-New Jersey milk marketing order.

13/ Includes the Ohio Valley, Eastern Ohio-Western Pennsylvania, Southern Michigan, and Michigan Upper Peninsula milk marketing orders.

14/ Includes the Southern Illinois-Eastern Missouri, Central Illinois, and Southwest Plains milk marketing orders.

15/ Includes the Texas and New Mexico-West Texas milk marketing orders.

16/ Includes the Middle Atlantic milk marketing order.

17 Includes the Pacific Northwest and Southwestern Idaho-Eastern Oregon milk marketing orders.

| Summary of Federal Milk Order Actions, March 1998 |
|---|
| There were no final actions effective during this period. |
| |
| |
| |
| |
| |
| Summary of Federal Milk Order Actions, April 1998 |
| There were no final actions effective during this period. |
| |



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Marketing and Regulatory Programs

Agricultural Marketing Service
Dairy Programs
Market Information Branch Rm 2764
P.O. Box 96456
Washington, DC 20090-6456

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